

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032824\
 Data File : BP020024.D
 Acq On : 29 Mar 2024 00:32
 Operator : MA/JU
 Sample : PB159841BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS841

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024

Quant Time: Mar 29 01:37:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 28 14:08:48 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	90907	20.000	ng/u1	0.00
20) Naphthalene-d8	10.357	136	375800	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.240	164	259562	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.063	188	579416	20.000	ng/u1	-0.01
79) Chrysene-d12	21.545	240	587698	20.000	ng/u1	0.00
88) Perylene-d12	24.839	264	584478	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	16221	7.818	ng/uL	0.00
4) Pyridine-d5	3.640	84	225875	36.054	ng/u1	0.00
7) Phenol-d5	6.799	99	298726	38.963	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	188237	37.684	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	209518	38.052	ng/u1	0.00
15) 4-Methylphenol-d8	8.310	113	243807	41.102	ng/u1	0.00
21) Nitrobenzene-d5	8.752	128	107488	37.317	ng/u1	0.00
24) 2-Nitrophenol-d4	9.463	143	122614	38.046	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	247591	42.066	ng/u1	0.00
31) 4-Chloroaniline-d4	10.516	131	37629	4.904	ng/u1	0.00
46) Dimethylphthalate-d6	13.657	166	772538	42.451	ng/u1	0.00
49) Acenaphthylene-d8	13.922	160	842400	39.626	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.487	143	133708	46.735	ng/u1	0.00
60) Fluorene-d10	15.269	176	648204	41.813	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.404	200	149474	43.097	ng/u1	-0.02
73) Anthracene-d10	17.181	188	1070855	41.751	ng/u1	0.01
81) Pyrene-d10	19.575	212	1316239	38.173	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.616	264	1159759	41.303	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	31927	13.484	ng/uL	94
5) Pyridine	3.658	79	297529	46.592	ng/u1	98
6) Benzaldehyde	6.787	77	155200	40.936	ng/u1	97
8) Phenol	6.822	94	305516	38.114	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.058	93	228187	35.151	ng/u1	98
12) 2-Chlorophenol	7.181	128	209566	36.115	ng/u1	93
13) 2-Methylphenol	8.040	108	229138	39.655	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.122	45	337152	37.771	ng/u1	100
16) Acetophenone	8.428	105	365858	38.238	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.405	70	214932	40.275	ng/u1	97
18) 4-Methylphenol	8.369	108	248220	39.911	ng/u1	95
19) Hexachloroethane	8.652	117	94583	35.093	ng/u1	98
22) Nitrobenzene	8.793	77	309833	37.763	ng/u1	99
23) Isophorone	9.310	82	611531	39.986	ng/u1	98
25) 2-Nitrophenol	9.493	139	125908	37.476	ng/u1	94
26) 2,4-Dimethylphenol	9.552	107	285331	38.905	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.793	93	343321	38.390	ng/u1	99
29) 2,4-Dichlorophenol	10.022	162	230796	40.084	ng/u1	99
30) Naphthalene	10.405	128	702256	36.425	ng/u1	99
32) 4-Chloroaniline	10.540	127	133963	17.791	ng/u1	98
33) Hexachlorobutadiene	10.669	225	157379	34.684	ng/u1	98
34) Caprolactam	11.334	113	83025m	46.389	ng/u1	
35) 4-Chloro-3-methylphenol	11.663	107	289771	45.304	ng/u1	96
36) 2-Methylnaphthalene	12.028	142	502494	39.146	ng/u1	99

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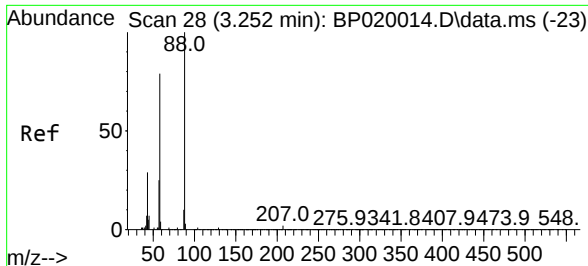
Manual Integrations
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Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024

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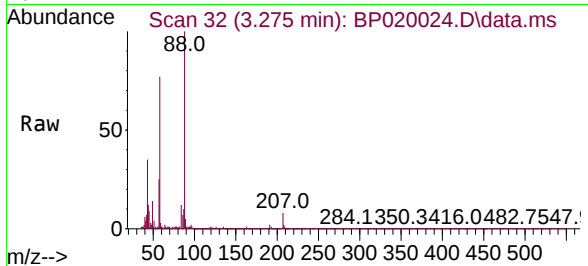
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.246	142	505041	39.340	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.393	216	304515	35.484	ng/u1	98
40) Hexachlorocyclopentadiene	12.351	237	157735	32.482	ng/u1	99
41) 2,4,6-Trichlorophenol	12.646	196	203801	38.657	ng/u1	98
42) 2,4,5-Trichlorophenol	12.734	196	224298	41.134	ng/u1	98
43) 1,1'-Biphenyl	13.057	154	696828	37.071	ng/u1	100
44) 2-Chloronaphthalene	13.098	162	554906	36.607	ng/u1	99
45) 2-Nitroaniline	13.328	65	207296	43.414	ng/u1	97
47) Dimethylphthalate	13.710	163	757613	41.244	ng/u1	99
48) 2,6-Dinitrotoluene	13.834	165	156697	42.015	ng/u1	99
50) Acenaphthylene	13.951	152	915920	38.526	ng/u1	99
51) 3-Nitroaniline	14.181	138	142367	41.450	ng/u1	96
52) Acenaphthene	14.298	153	602173	38.129	ng/u1	99
53) 2,4-Dinitrophenol	14.398	184	89496	42.165	ng/u1	95
55) 4-Nitrophenol	14.498	109	121996	46.466	ng/u1	96
56) Dibenzofuran	14.645	168	853470	39.791	ng/u1	98
57) 2,4-Dinitrotoluene	14.640	165	235194	46.125	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	14.893	232	201499	43.091	ng/u1	98
59) Diethylphthalate	15.104	149	782590	42.962	ng/u1	98
61) Fluorene	15.316	166	713203	40.769	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.322	204	379510	40.502	ng/u1	100
63) 4-Nitroaniline	15.363	138	138919	47.358	ng/u1	95
66) 4,6-Dinitro-2-methylph...	15.416	198	151088	41.047	ng/u1	94
67) N-Nitrosodiphenylamine	15.557	169	508613	31.779	ng/u1	98
68) 4-Bromophenyl-phenylether	16.239	248	241924	38.471	ng/u1	99
69) Hexachlorobenzene	16.339	284	272506	39.026	ng/u1	98
70) Atrazine	16.539	200	101706	16.586	ng/u1	99
71) Pentachlorophenol	16.716	266	169557	41.423	ng/u1	99
72) Phenanthrene	17.122	178	1188428	39.671	ng/u1	99
74) Anthracene	17.222	178	1205940	39.646	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.016	216	311060	32.927	ng/uL	97
76) Pentachlorobenzene	14.563	250	301897	34.507	ng/uL	99
77) Carbazole	17.504	167	897991	34.524	ng/u1	99
78) Di-n-butylphthalate	18.098	149	1406798	43.317	ng/u1	99
80) Fluoranthene	19.228	202	1459187	36.028	ng/u1	97
82) Pyrene	19.610	202	1531915	36.393	ng/u1	100
83) Butylbenzylphthalate	20.580	149	646915	37.848	ng/u1	100
84) 3,3'-Dichlorobenzidine	21.469	252	52459	4.197	ng/u1	98
85) Benzo(a)anthracene	21.522	228	1609525	39.575	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.480	149	963580	38.581	ng/u1	98
87) Chrysene	21.586	228	1469316	38.859	ng/u1	98
89) Di-n-octyl phthalate	22.745	149	1674376	45.168	ng/u1	100
90) Benzo(b)fluoranthene	23.792	252	1550184	45.238	ng/u1	99
91) Benzo(k)fluoranthene	23.869	252	1553420	44.609	ng/u1	99
93) Benzo(a)pyrene	24.692	252	1444128	43.568	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	28.580	276	1764488m	42.264	ng/u1	
95) Dibenzo(a,h)anthracene	28.662	278	1469861	43.282	ng/u1	98
96) Benzo(g,h,i)perylene	29.756	276	1411026m	41.842	ng/u1	

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 13.484 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

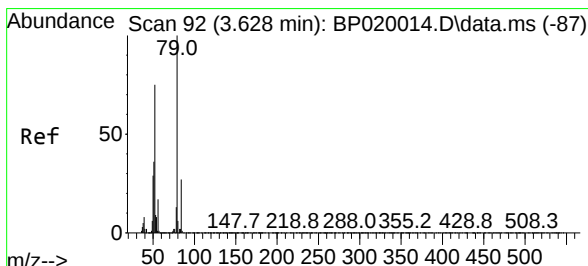
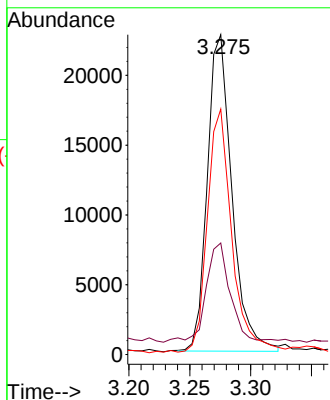
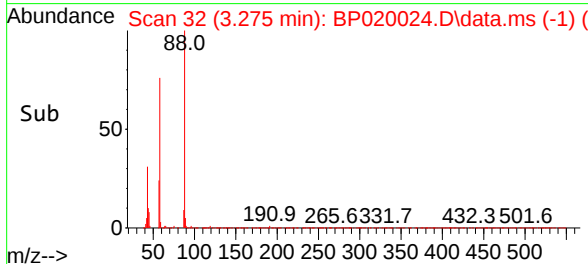
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion: 88 Resp: 31927
Ion Ratio Lower Upper
88 100
43 34.9 23.3 34.9
58 76.7 58.3 87.5

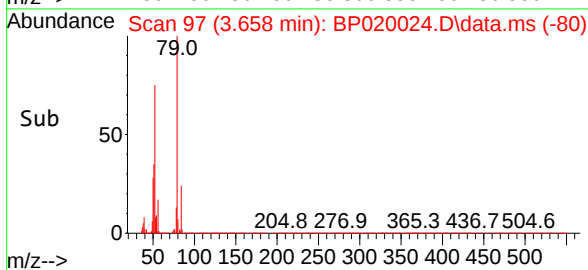
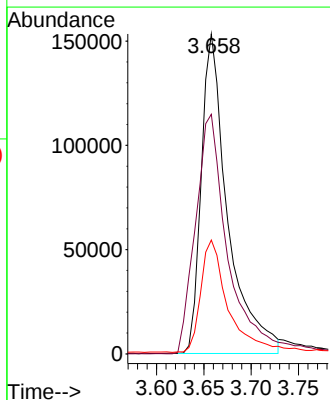
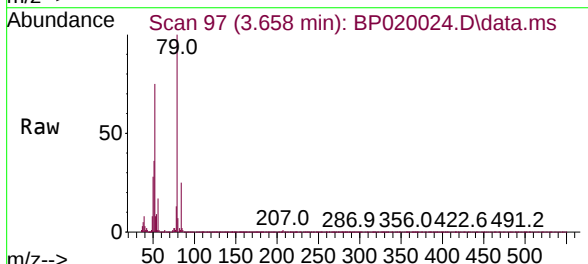
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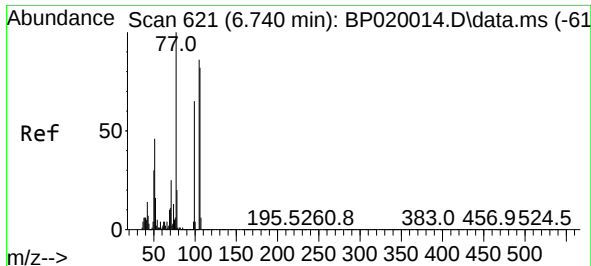
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#5
Pyridine
Concen: 46.592 ng/uL
RT: 3.658 min Scan# 97
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion: 79 Resp: 297529
Ion Ratio Lower Upper
79 100
52 74.9 57.9 86.9
51 35.6 28.2 42.2





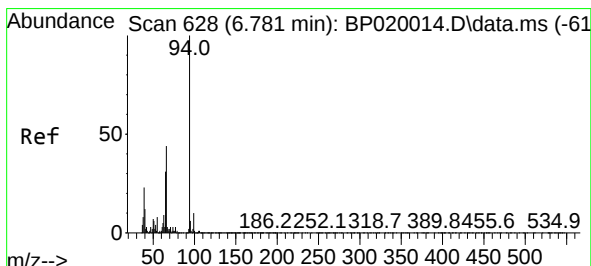
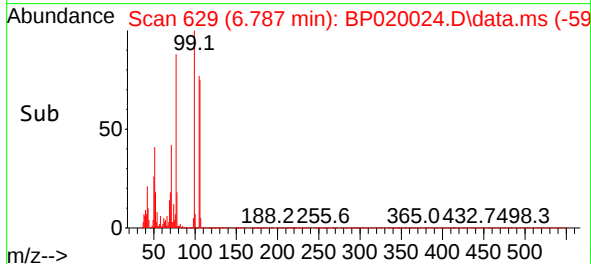
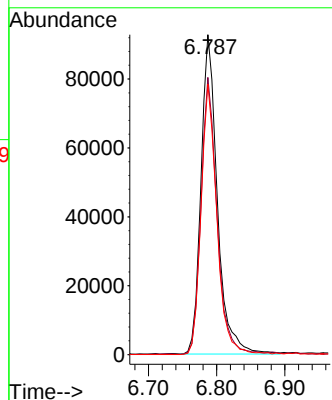
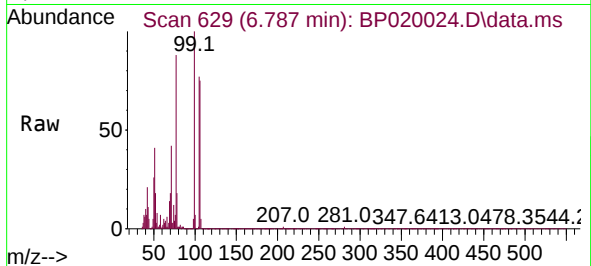
#6
Benzaldehyde
Concen: 40.936 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion: 77 Resp: 155200
Ion Ratio Lower Upper
77 100
105 86.6 72.2 108.4
106 84.5 69.1 103.7

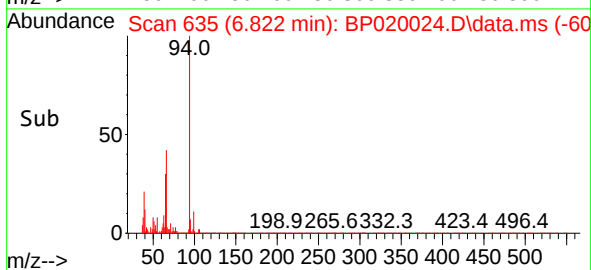
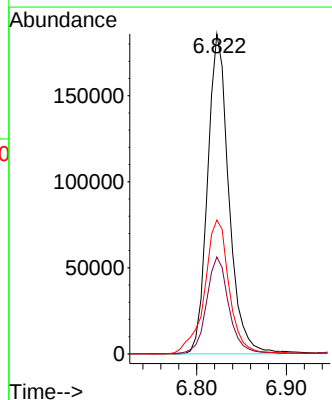
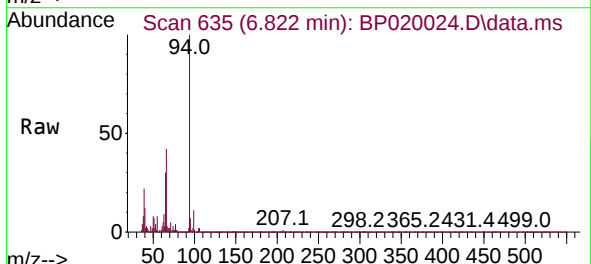
Manual Integrations
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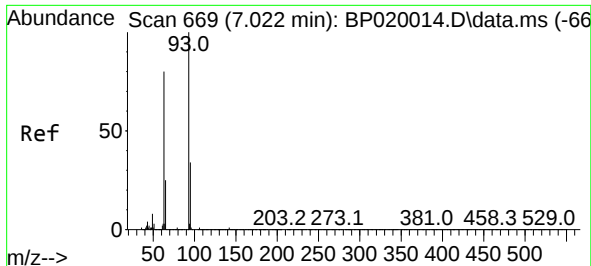
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#8
Phenol
Concen: 38.114 ng/ul
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

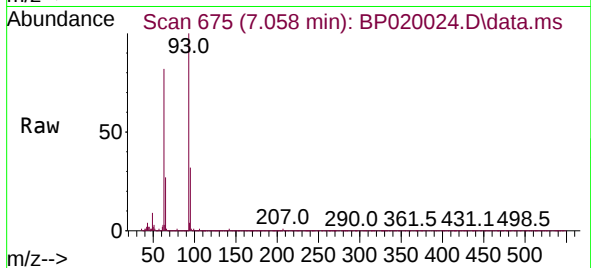
Tgt Ion: 94 Resp: 305516
Ion Ratio Lower Upper
94 100
65 30.3 23.8 35.8
66 41.8 33.2 49.8





#10
Bis(2-Chloroethyl)ether
Concen: 35.151 ng/ul
RT: 7.058 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

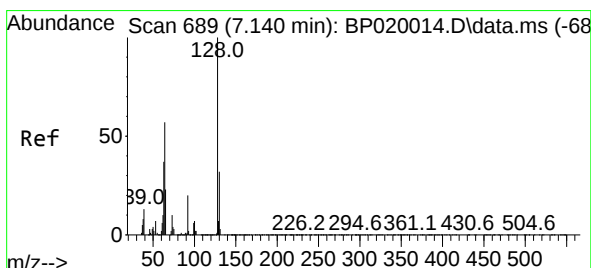
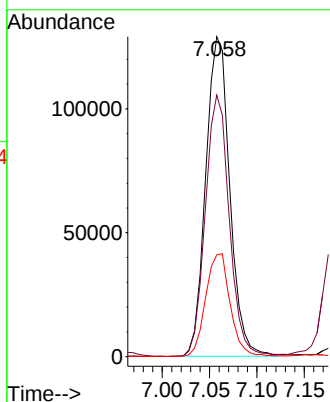
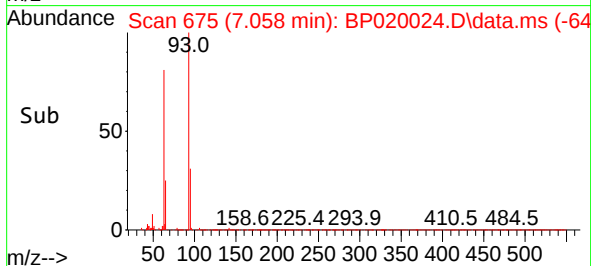
Instrument :
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ClientSampleId :
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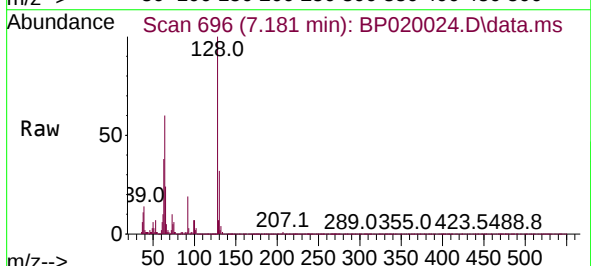
Tgt Ion: 93 Resp: 22818
Ion Ratio Lower Upper
93 100
63 81.7 63.5 95.3
95 31.9 24.9 37.3

Manual Integrations
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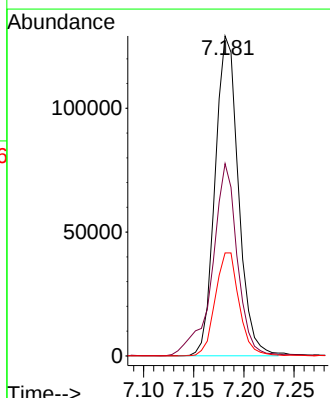
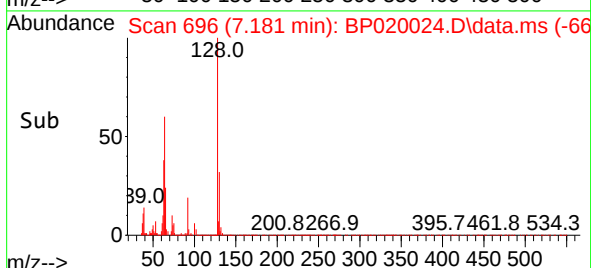
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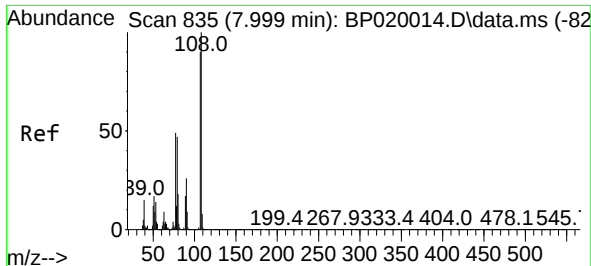


#12
2-Chlorophenol
Concen: 36.115 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32



Tgt Ion:128 Resp: 209566
Ion Ratio Lower Upper
128 100
64 60.1 42.5 63.7
130 32.2 25.0 37.4





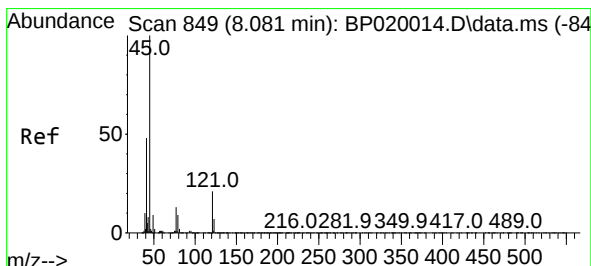
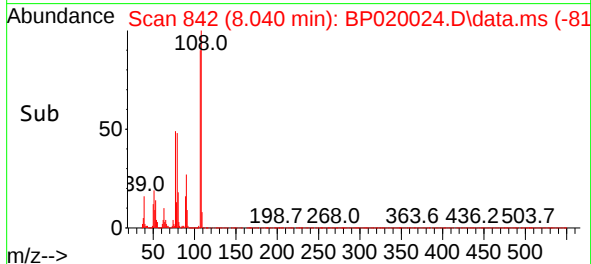
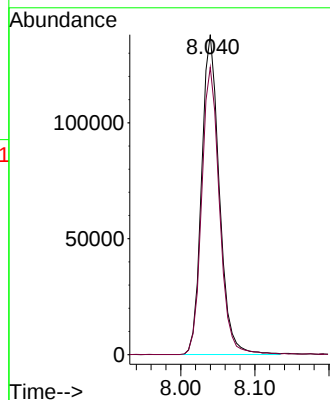
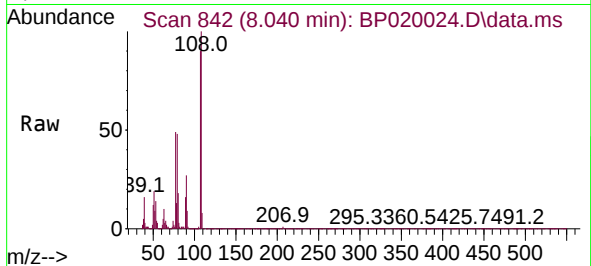
#13
2-Methylphenol
Concen: 39.655 ng/ul
RT: 8.040 min Scan# 842
Delta R.T. -0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
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Tgt Ion:108 Resp: 229138
Ion Ratio Lower Upper
108 100
107 89.8 72.3 108.5

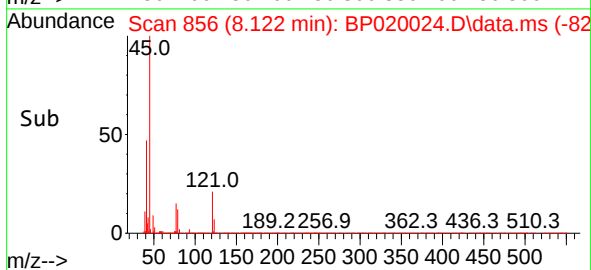
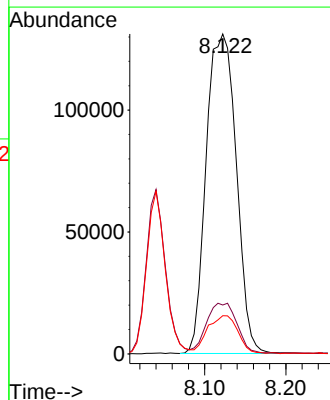
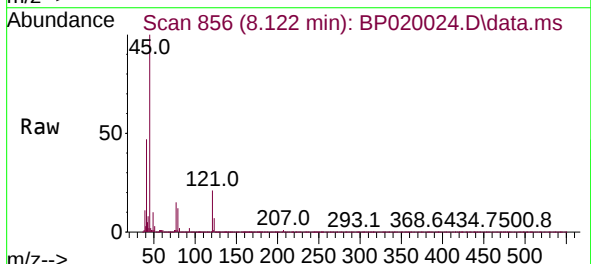
Manual Integrations
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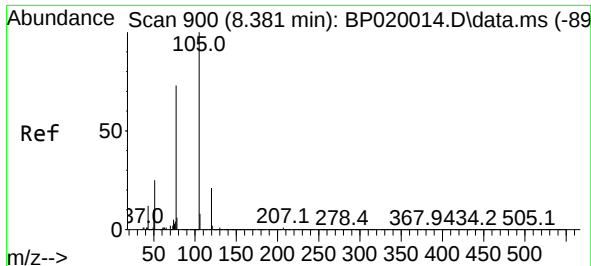
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.771 ng/ul
RT: 8.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion: 45 Resp: 337152
Ion Ratio Lower Upper
45 100
77 15.3 12.3 18.5
79 11.9 9.4 14.0





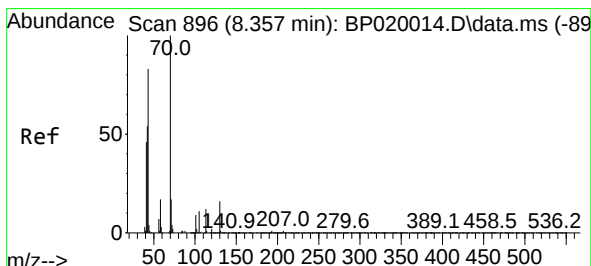
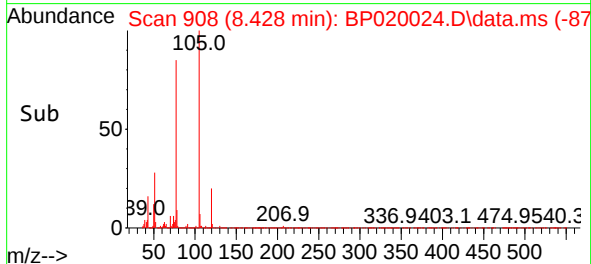
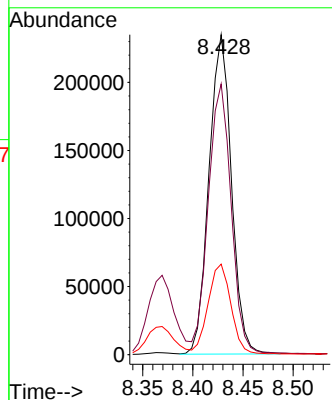
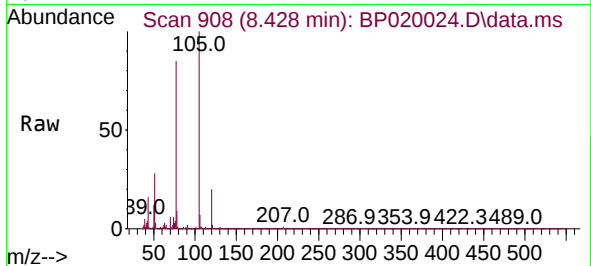
#16
Acetophenone
Concen: 38.238 ng/ul
RT: 8.428 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
Client SampleId :
SLCS841

Tgt Ion: 105 Resp: 365858
Ion Ratio Lower Upper
105 100
77 84.6 67.8 101.6
51 28.3 21.8 32.8

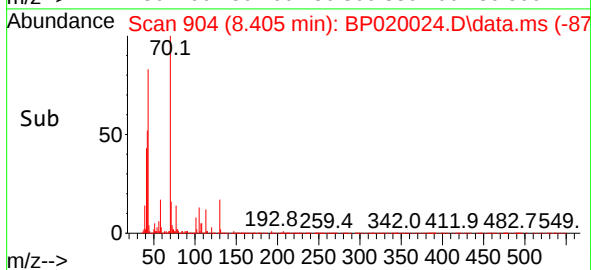
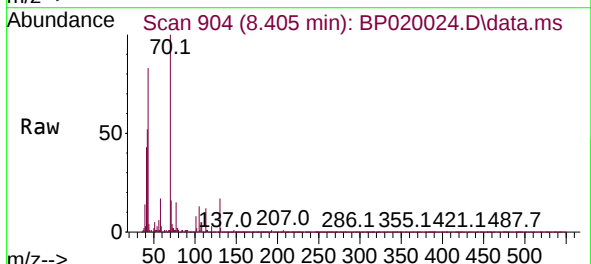
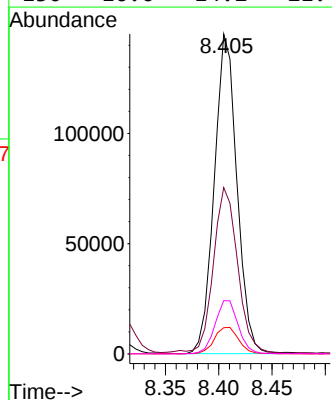
Manual Integrations
APPROVED

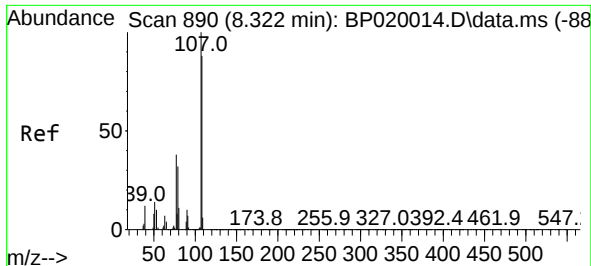
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 40.275 ng/ul
RT: 8.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion: 70 Resp: 214932
Ion Ratio Lower Upper
70 100
42 52.0 43.1 64.7
101 8.2 7.7 11.5
130 16.6 14.2 21.4





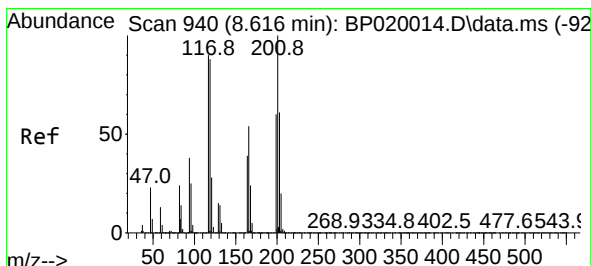
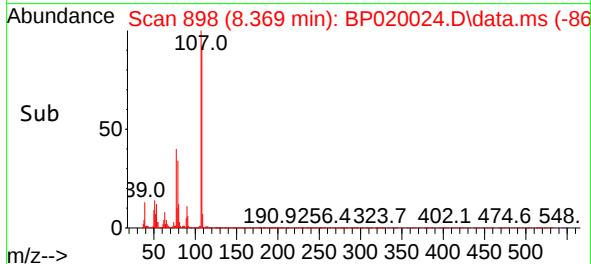
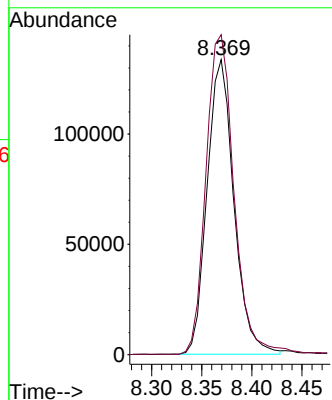
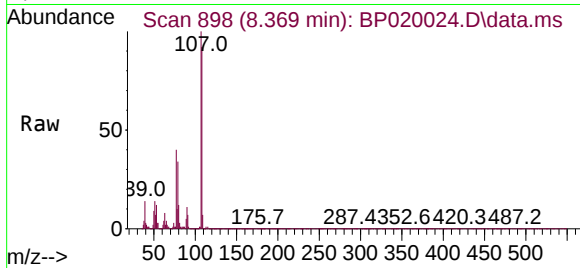
#18
4-Methylphenol
Concen: 39.911 ng/ul
RT: 8.369 min Scan# 890
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion:108 Resp: 248220
Ion Ratio Lower Upper
108 100
107 108.5 91.3 136.9

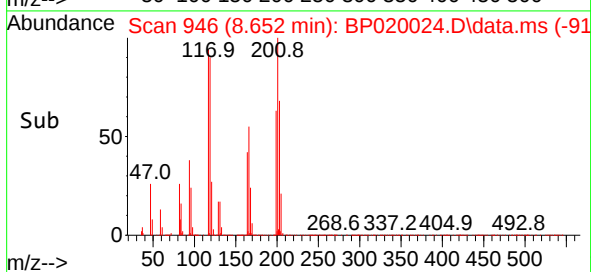
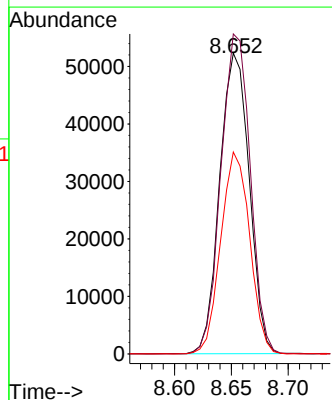
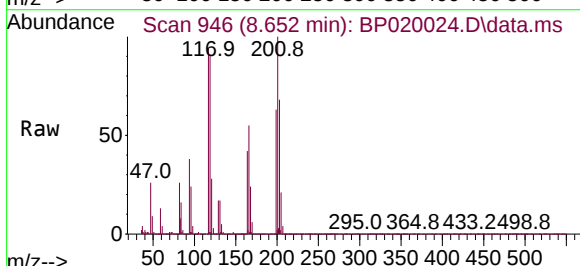
Manual Integrations
APPROVED

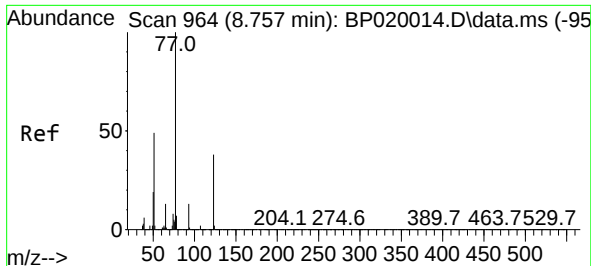
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#19
Hexachloroethane
Concen: 35.093 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

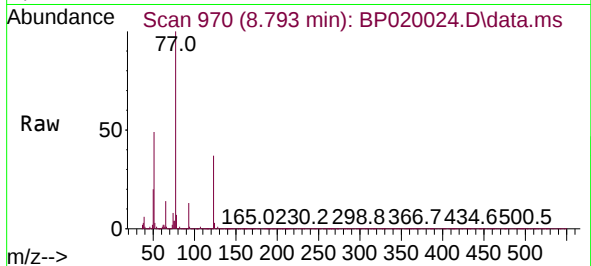
Tgt Ion:117 Resp: 94583
Ion Ratio Lower Upper
117 100
201 106.4 82.1 123.1
199 67.1 53.8 80.8





#22
Nitrobenzene
Concen: 37.763 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

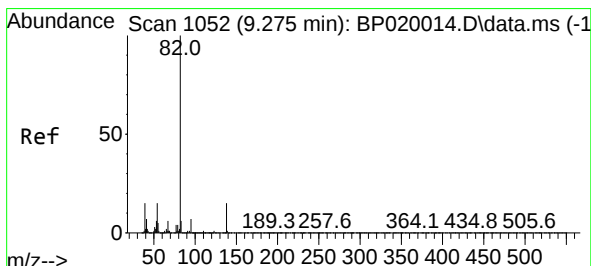
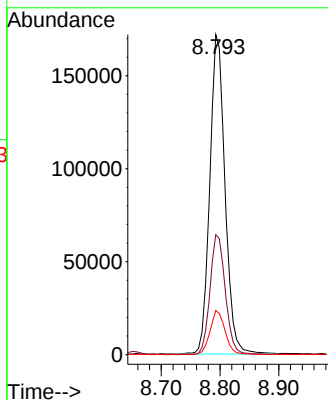
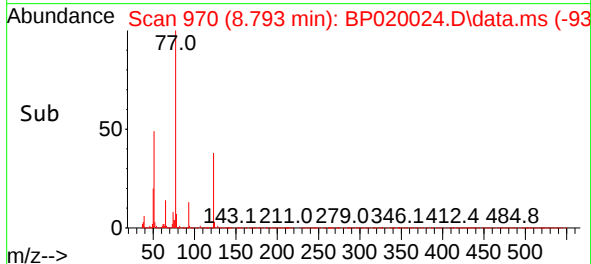
Instrument :
BNA_P
ClientSampleId :
SLCS841



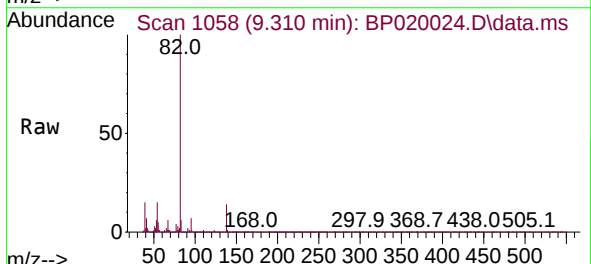
Tgt Ion: 77 Resp: 309833
Ion Ratio Lower Upper
77 100
123 37.5 30.6 46.0
65 13.8 11.4 17.0

Manual Integrations
APPROVED

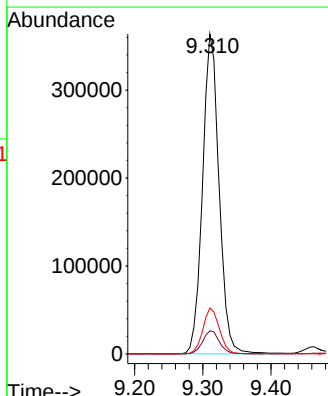
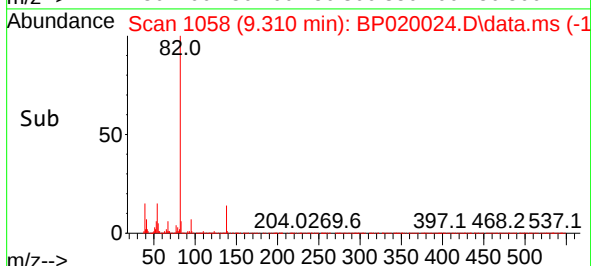
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

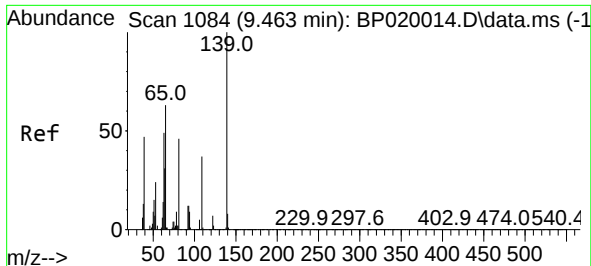


#23
Isophorone
Concen: 39.986 ng/ul
RT: 9.310 min Scan# 1058
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32



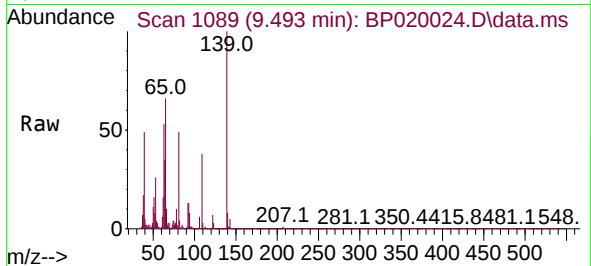
Tgt Ion: 82 Resp: 611531
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 14.3 12.1 18.1





#25
2-Nitrophenol
Concen: 37.476 ng/ul
RT: 9.493 min Scan# 1089
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

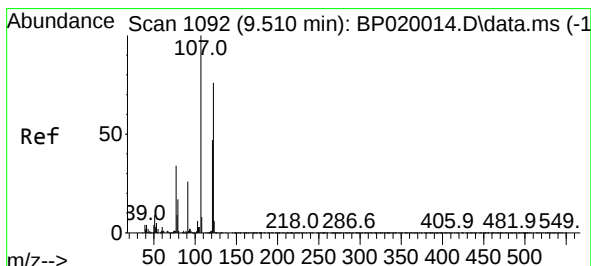
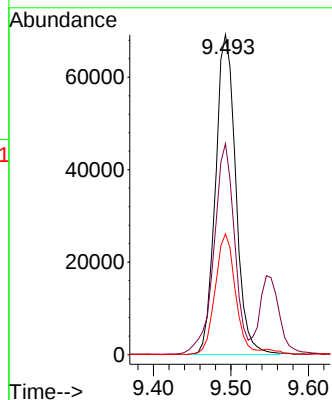
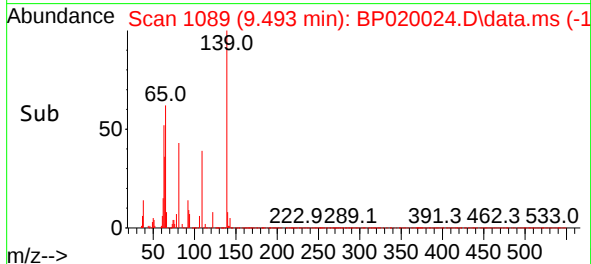
Instrument :
BNA_P
ClientSampleId :
SLCS841



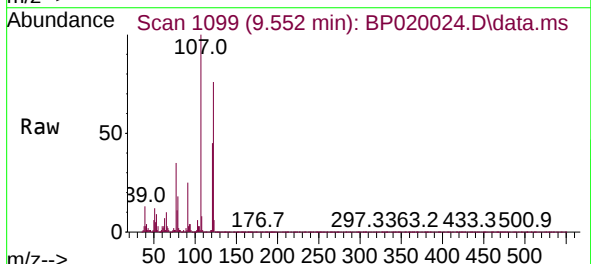
Tgt Ion:139 Resp: 125908
Ion Ratio Lower Upper
139 100
65 65.9 49.0 73.6
109 37.7 27.8 41.6

Manual Integrations
APPROVED

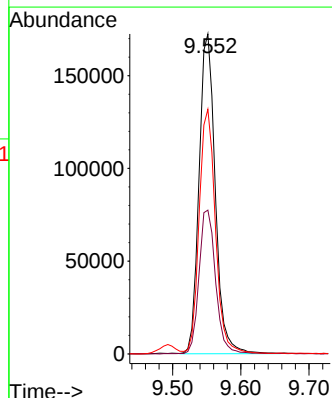
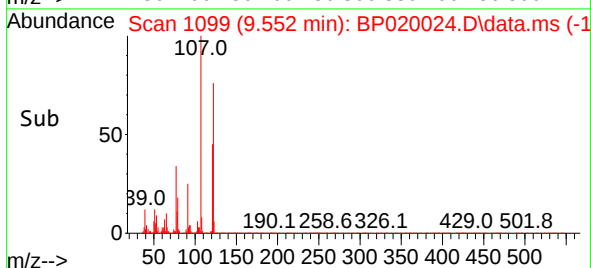
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

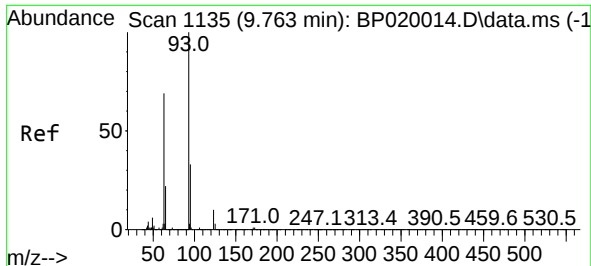


#26
2,4-Dimethylphenol
Concen: 38.905 ng/ul
RT: 9.552 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32



Tgt Ion:107 Resp: 285331
Ion Ratio Lower Upper
107 100
121 44.9 37.4 56.2
122 76.4 63.3 94.9





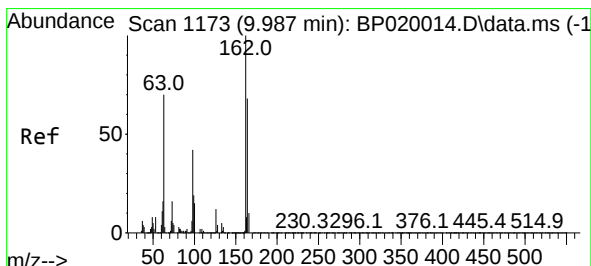
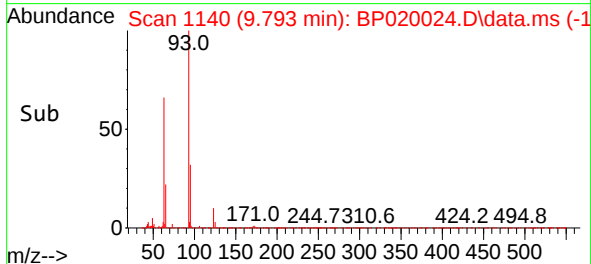
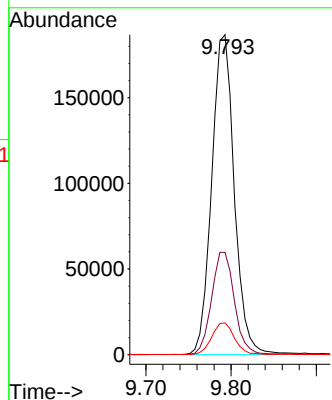
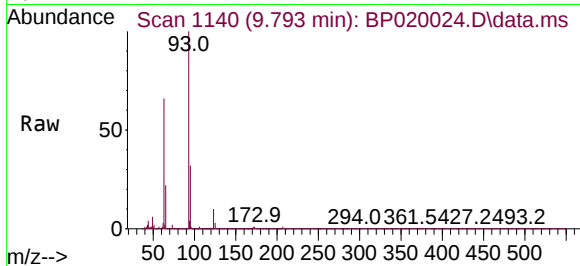
#27
Bis(2-Chloroethoxy)methane
Concen: 38.390 ng/ul
RT: 9.793 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion: 93 Resp: 34332
Ion Ratio Lower Upper
93 100
95 31.9 25.2 37.8
123 9.9 7.9 11.9

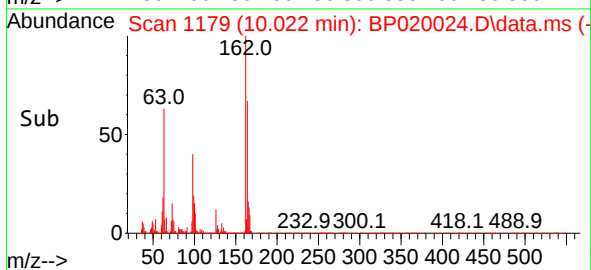
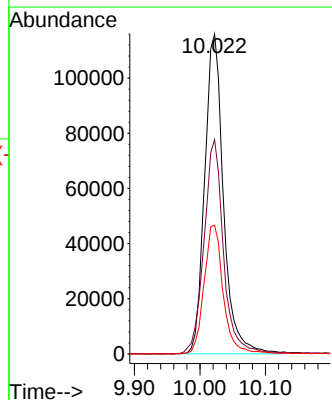
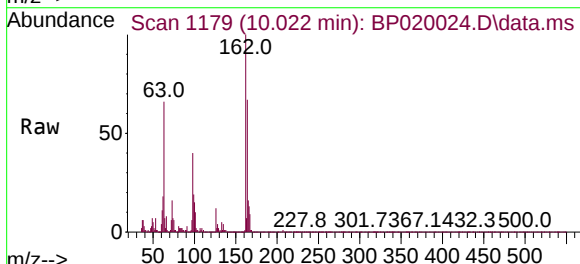
Manual Integrations
APPROVED

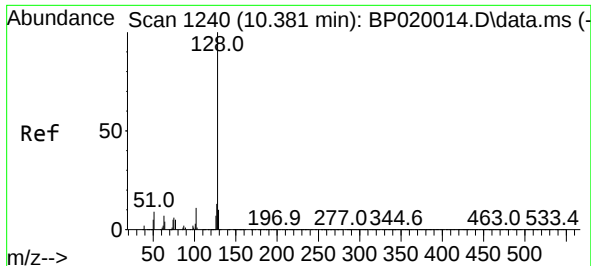
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#29
2,4-Dichlorophenol
Concen: 40.084 ng/ul
RT: 10.022 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:162 Resp: 230796
Ion Ratio Lower Upper
162 100
164 67.0 52.7 79.1
98 40.2 32.4 48.6





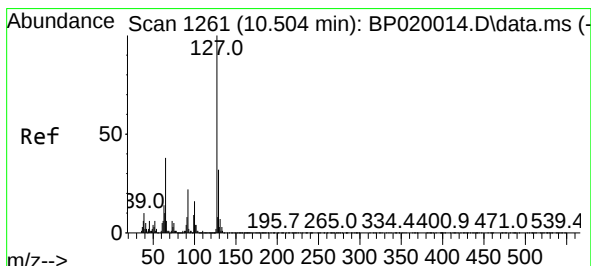
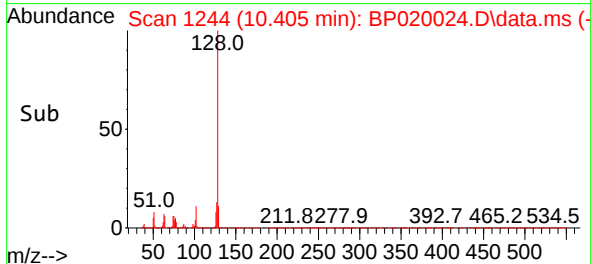
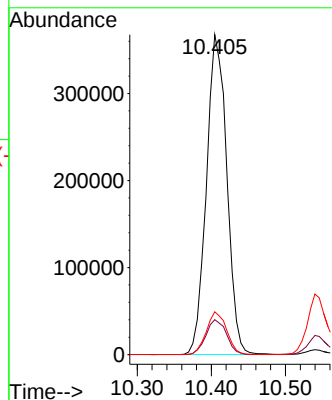
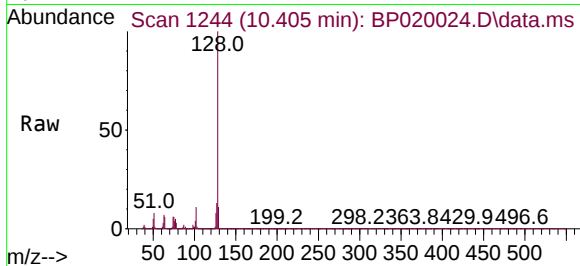
#30
Naphthalene
Concen: 36.425 ng/ul
RT: 10.405 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion:128 Resp: 702256
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.4 10.3 15.5

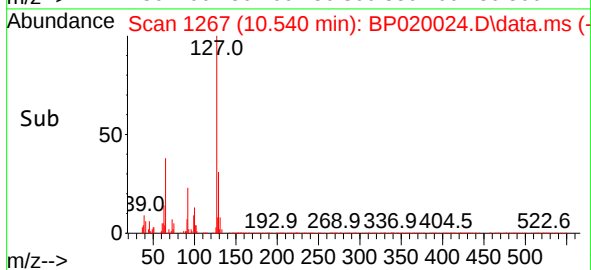
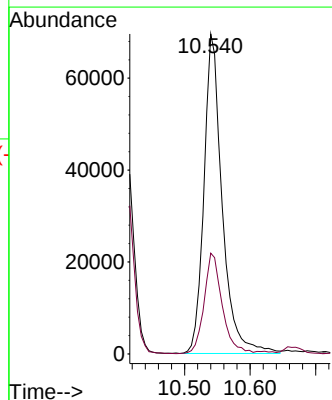
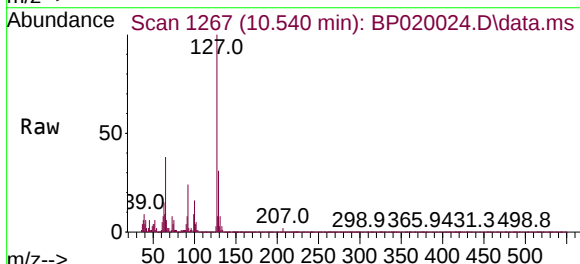
Manual Integrations
APPROVED

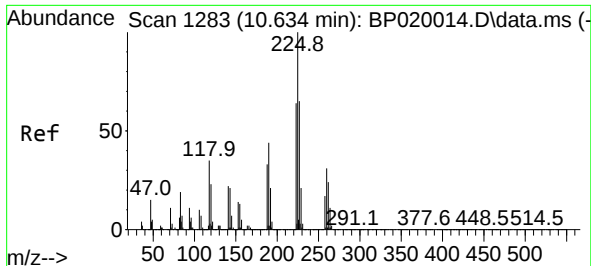
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#32
4-Chloroaniline
Concen: 17.791 ng/ul
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

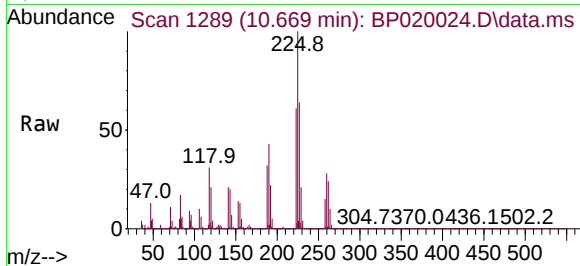
Tgt Ion:127 Resp: 133963
Ion Ratio Lower Upper
127 100
129 31.5 26.2 39.2





#33
Hexachlorobutadiene
Concen: 34.684 ng/ul
RT: 10.669 min Scan# 1400
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

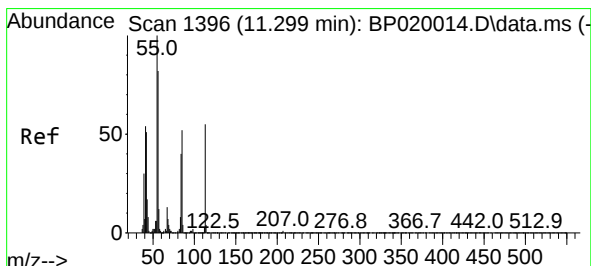
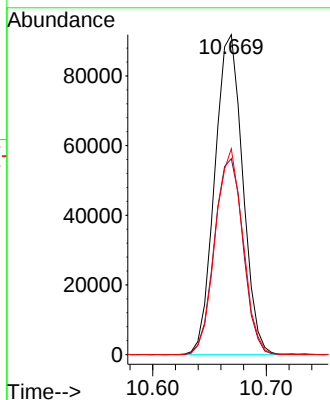
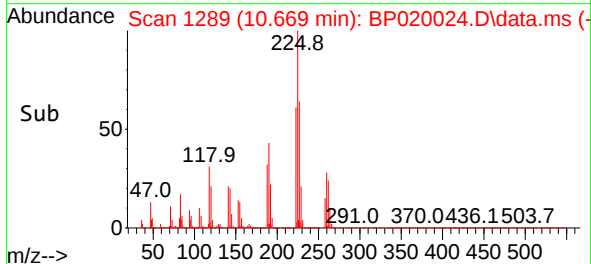
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:225 Resp: 157379
Ion Ratio Lower Upper
225 100
223 61.2 50.5 75.7
227 64.3 50.3 75.5

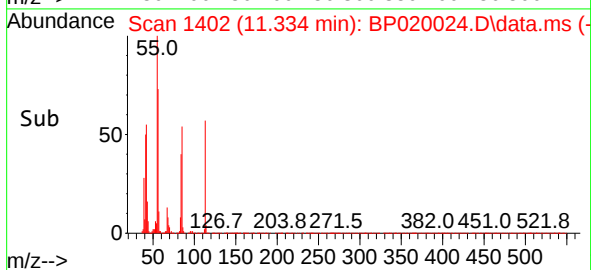
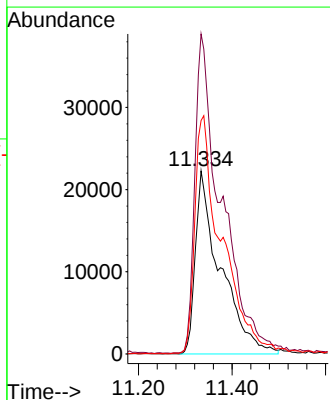
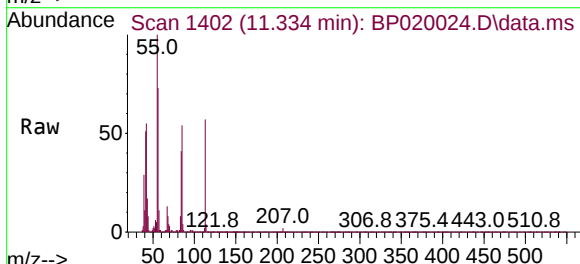
Manual Integrations
APPROVED

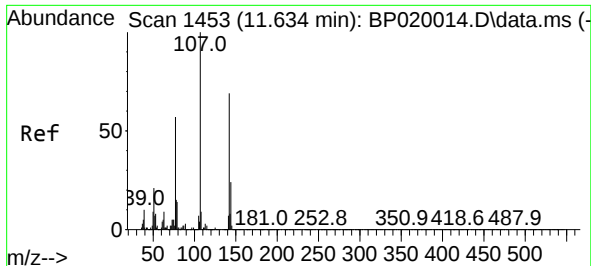
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#34
Caprolactam
Concen: 46.389 ng/ul m
RT: 11.334 min Scan# 1402
Delta R.T. -0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

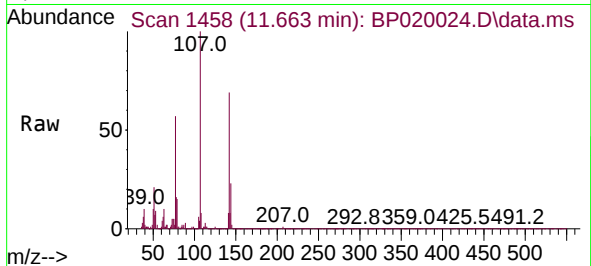
Tgt Ion:113 Resp: 83025
Ion Ratio Lower Upper
113 100
55 174.9 149.5 224.3
56 127.5 114.6 172.0





#35
4-Chloro-3-methylphenol
Concen: 45.304 ng/ul
RT: 11.663 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

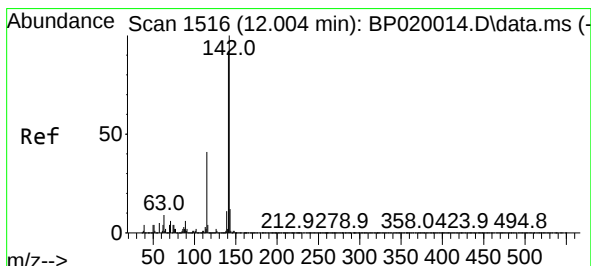
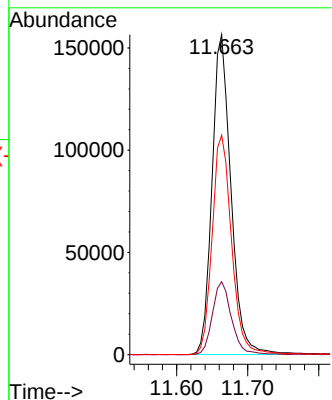
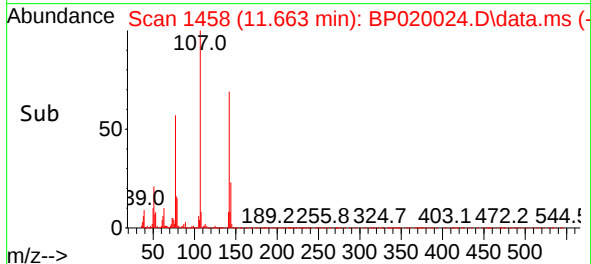
Instrument : BNA_P
Client SampleId : SLCS841



Tgt Ion:107 Resp: 28977
Ion Ratio Lower Upper
107 100
144 22.8 19.0 28.4
142 68.6 57.8 86.6

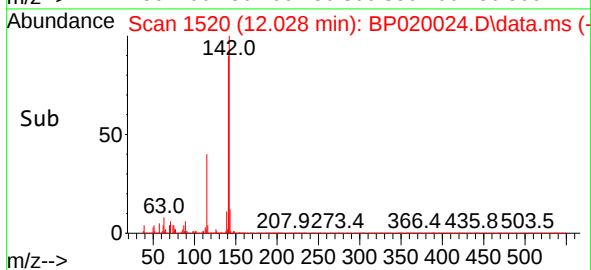
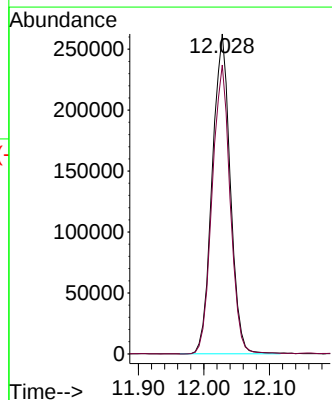
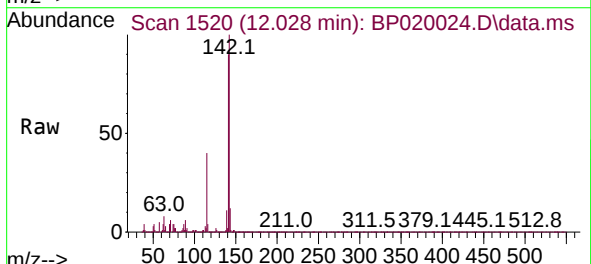
Manual Integrations
APPROVED

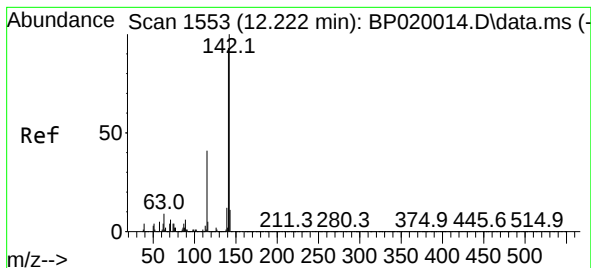
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#36
2-Methylnaphthalene
Concen: 39.146 ng/ul
RT: 12.028 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:142 Resp: 502494
Ion Ratio Lower Upper
142 100
141 90.3 71.8 107.8





#37

1-Methylnaphthalene

Concen: 39.340 ng/ul

RT: 12.246 min Scan# 1557

Delta R.T. -0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

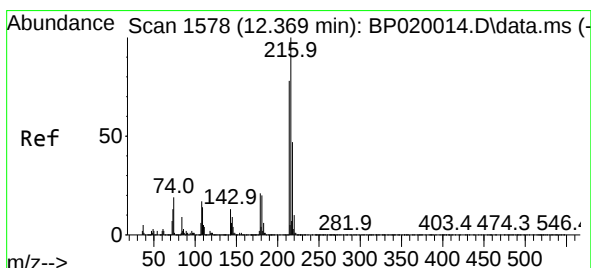
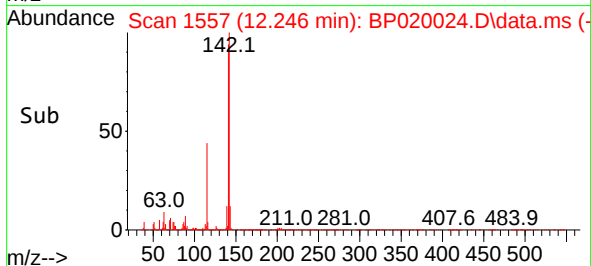
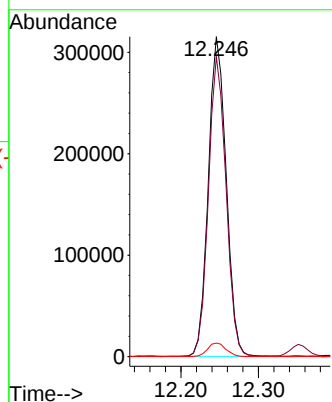
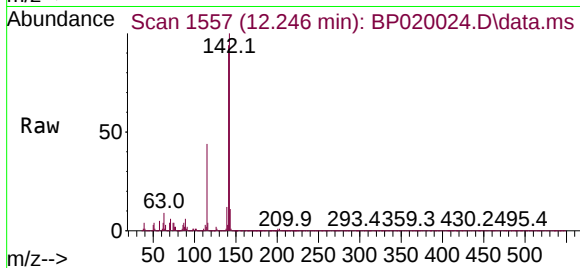
Tgt Ion:	142	Resp:	50504
Ion Ratio	Lower	Upper	
142	100		
141	93.8	73.2	109.8
116	4.2	3.4	5.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.484 ng/ul

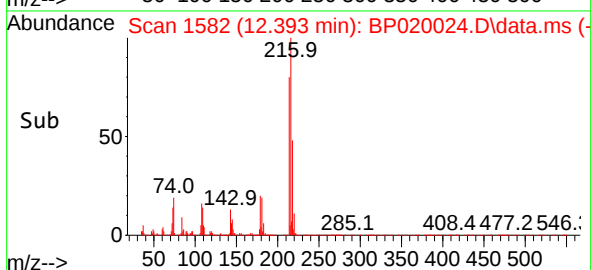
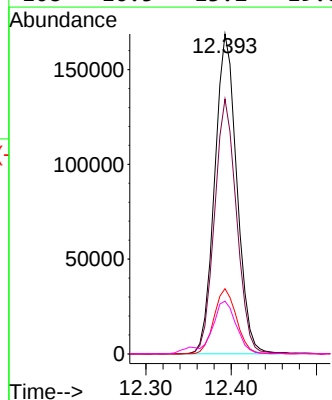
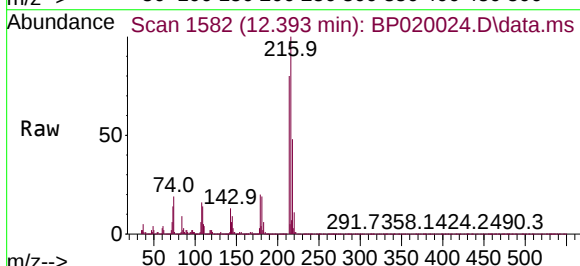
RT: 12.393 min Scan# 1582

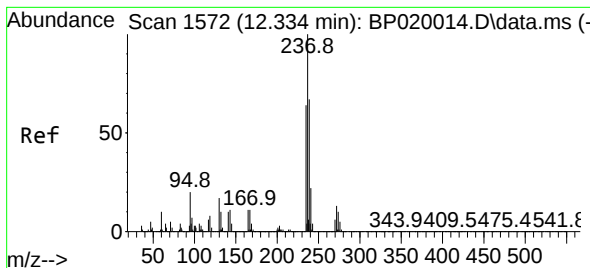
Delta R.T. -0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Tgt Ion:	216	Resp:	304515
Ion Ratio	Lower	Upper	
216	100		
214	79.6	62.1	93.1
179	20.4	16.6	24.8
108	16.5	13.2	19.8





#40

Hexachlorocyclopentadiene

Concen: 32.482 ng/ul

RT: 12.351 min Scan# 1573

Delta R.T. -0.012 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

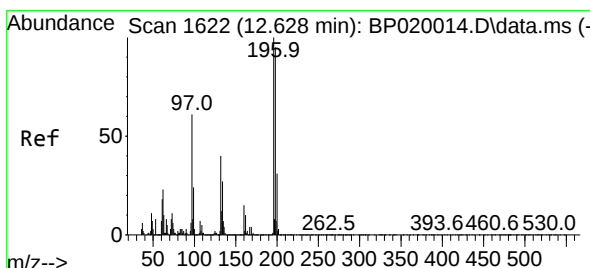
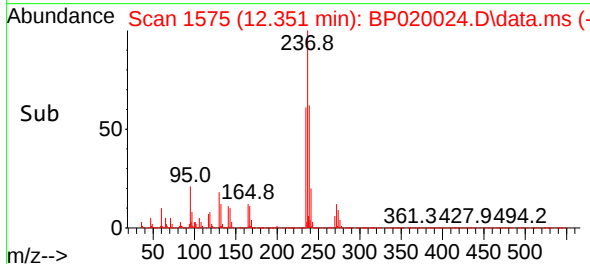
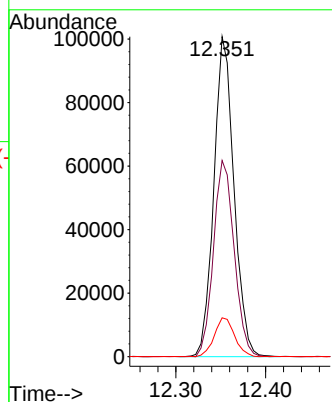
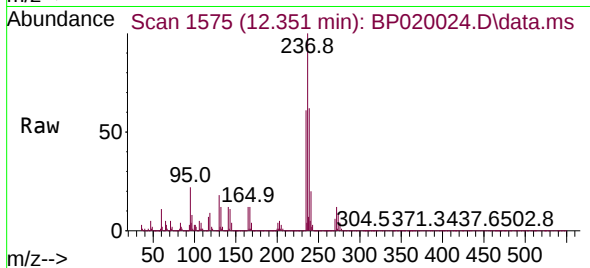
Tgt Ion:	237	Resp:	157735
Ion Ratio	Lower	Upper	
237	100		
235	61.3	49.7	74.5
272	12.1	9.4	14.2

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#41

2,4,6-Trichlorophenol

Concen: 38.657 ng/ul

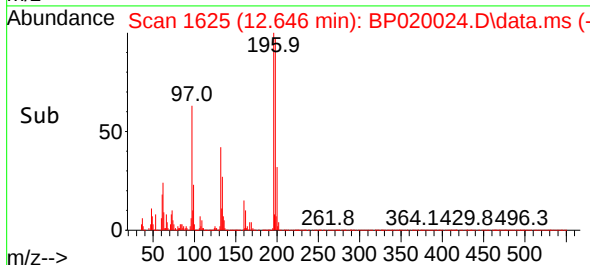
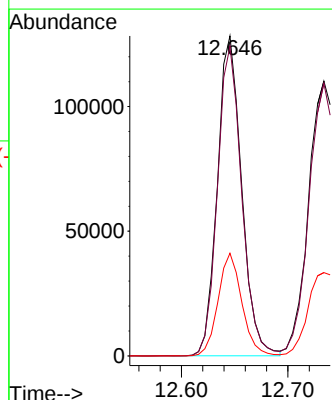
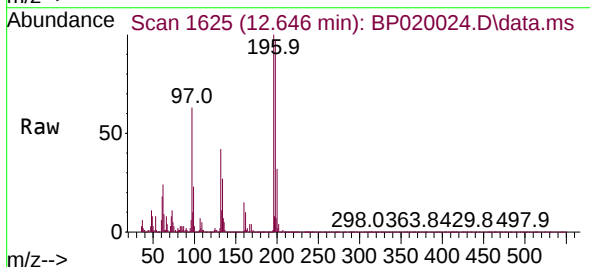
RT: 12.646 min Scan# 1625

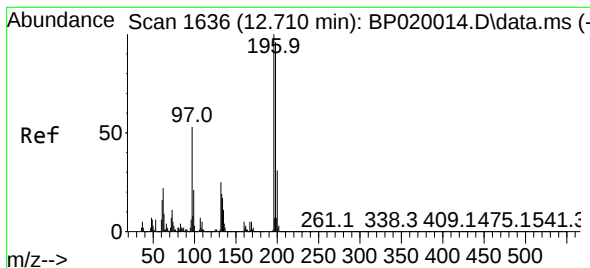
Delta R.T. -0.012 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

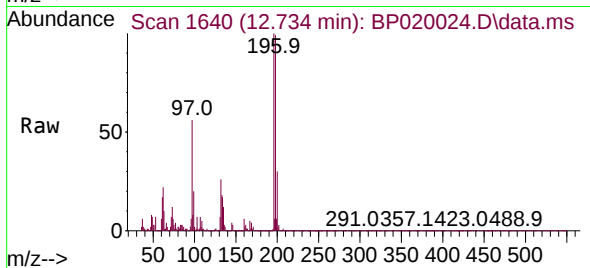
Tgt Ion:	196	Resp:	203801
Ion Ratio	Lower	Upper	
196	100		
198	96.7	75.8	113.8
200	32.1	25.0	37.4





#42
2,4,5-Trichlorophenol
Concen: 41.134 ng/ul
RT: 12.734 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

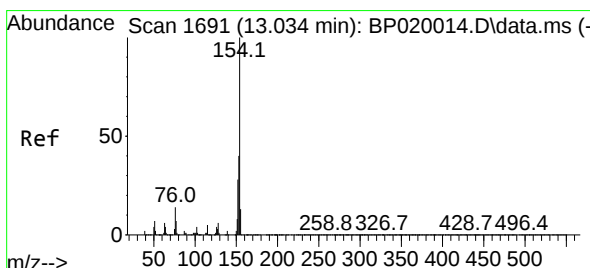
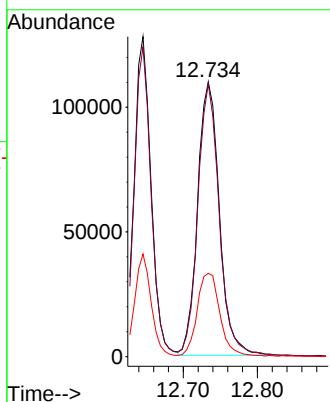
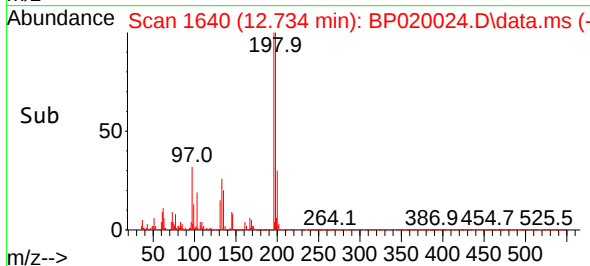
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:196 Resp: 224298
Ion Ratio Lower Upper
196 100
198 99.2 77.3 115.9
200 30.3 25.1 37.7

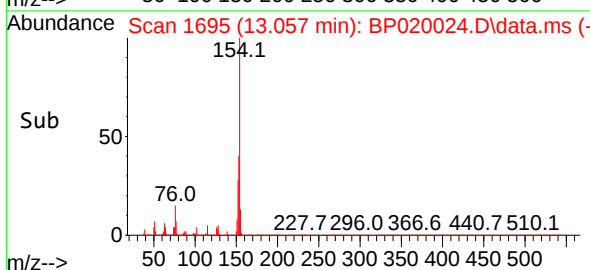
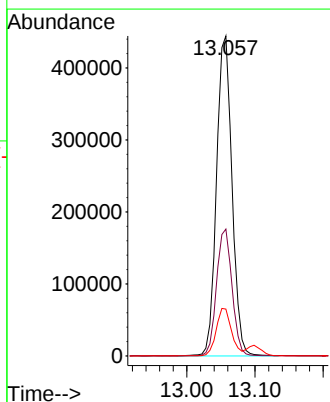
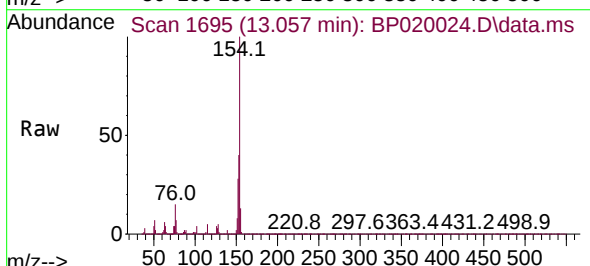
Manual Integrations
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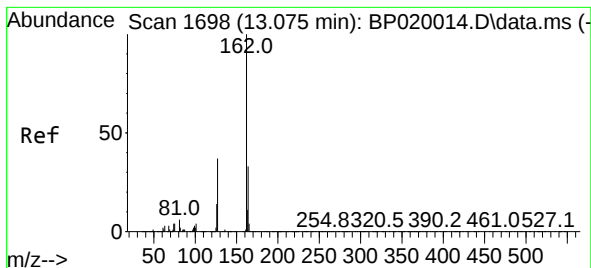
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#43
1,1'-Biphenyl
Concen: 37.071 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:154 Resp: 696828
Ion Ratio Lower Upper
154 100
153 39.6 31.6 47.4
76 14.6 11.4 17.0





#44

2-Chloronaphthalene

Concen: 36.607 ng/ul

RT: 13.098 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:162 Resp: 554906

Ion Ratio Lower Upper

162 100

164 33.4 25.8 38.8

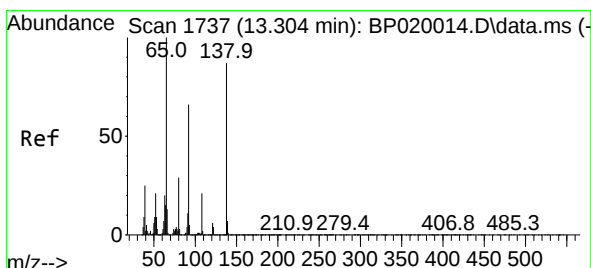
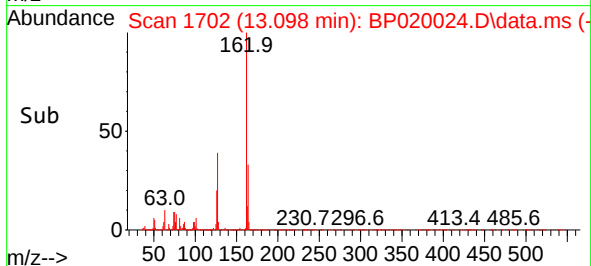
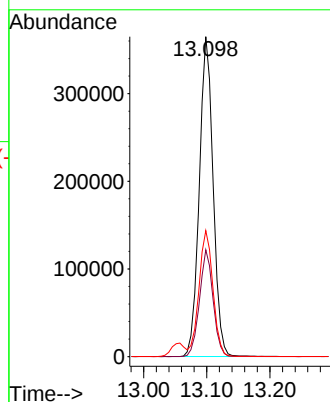
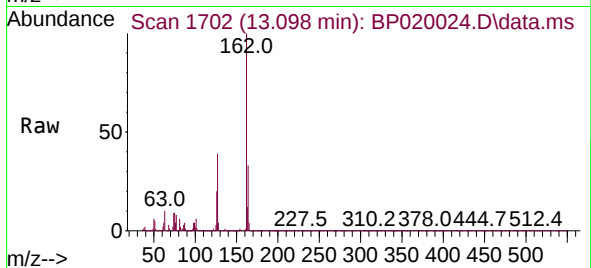
127 39.4 31.4 47.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#45

2-Nitroaniline

Concen: 43.414 ng/ul

RT: 13.328 min Scan# 1741

Delta R.T. -0.000 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

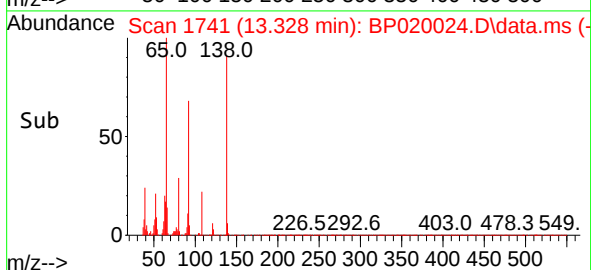
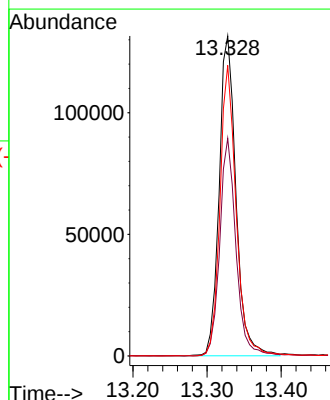
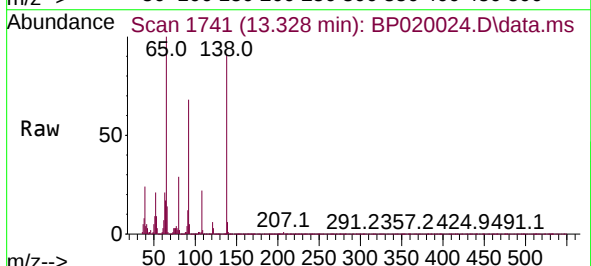
Tgt Ion: 65 Resp: 207296

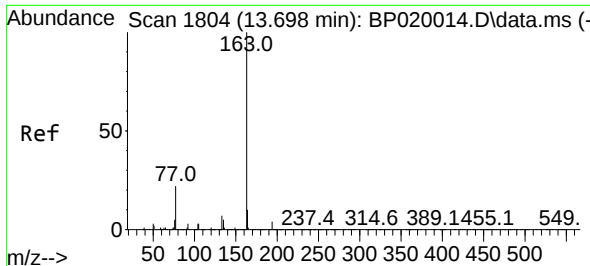
Ion Ratio Lower Upper

65 100

92 68.0 51.8 77.6

138 90.8 70.6 106.0





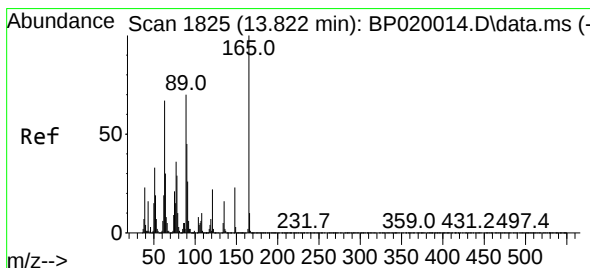
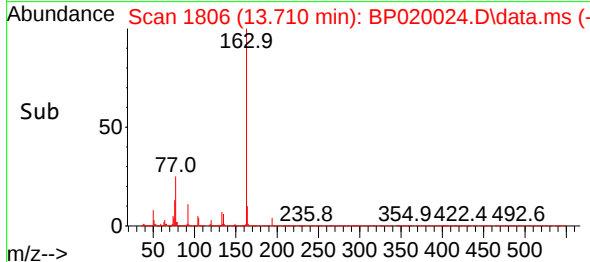
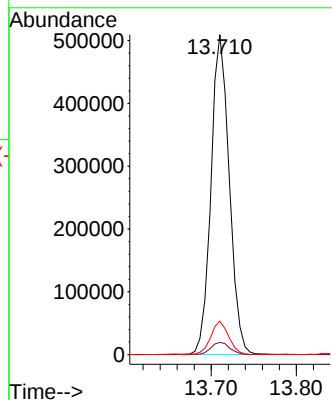
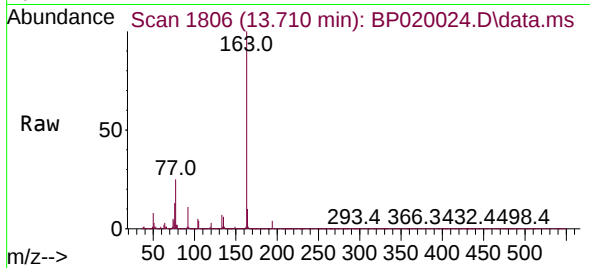
#47
Dimethylphthalate
Concen: 41.244 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. 0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion:163 Resp: 757613
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.4 8.0 12.0

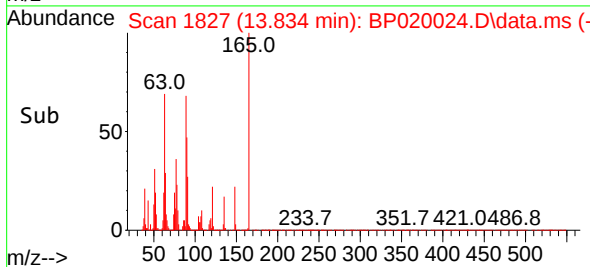
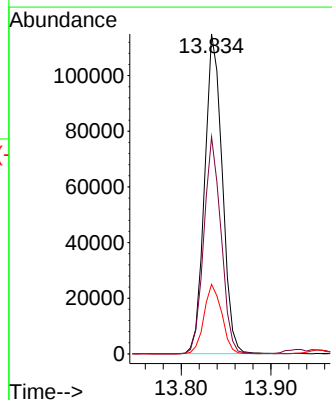
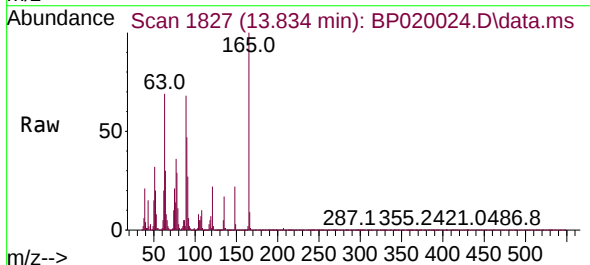
Manual Integrations
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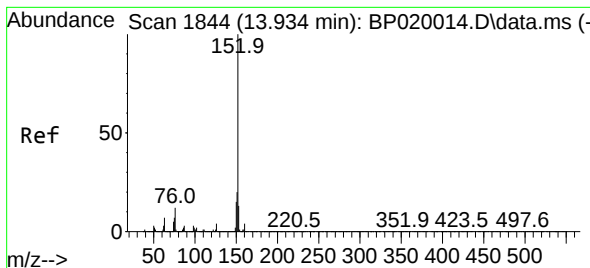
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#48
2,6-Dinitrotoluene
Concen: 42.015 ng/ul
RT: 13.834 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:165 Resp: 156697
Ion Ratio Lower Upper
165 100
89 67.9 54.3 81.5
121 21.7 19.0 28.4





#50

Acenaphthylene

Concen: 38.526 ng/ul

RT: 13.951 min Scan# 1847

Delta R.T. -0.012 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

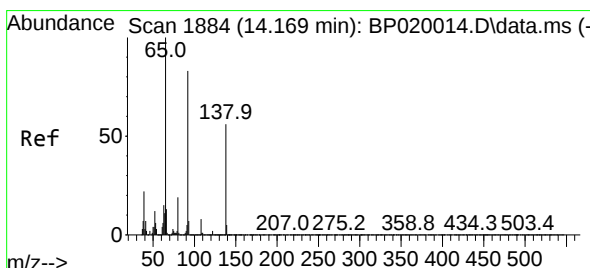
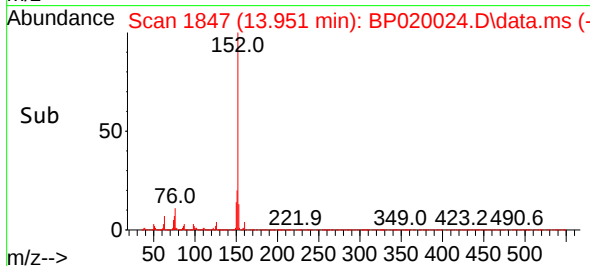
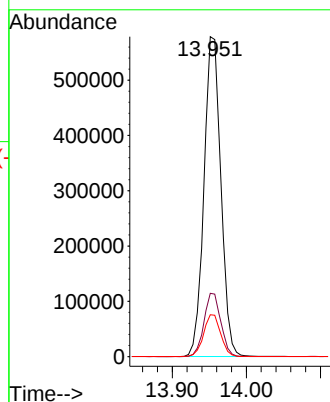
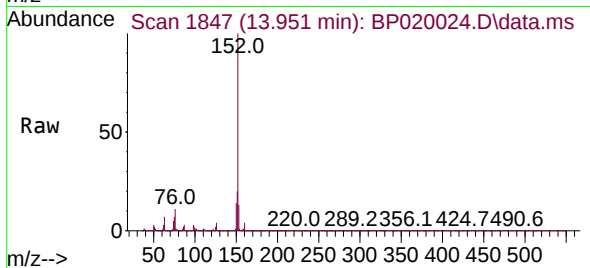
Tgt Ion:	152	Resp:	915920
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.6
153	13.1	10.9	16.3

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#51

3-Nitroaniline

Concen: 41.450 ng/ul

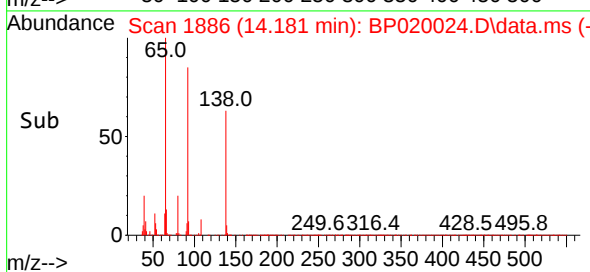
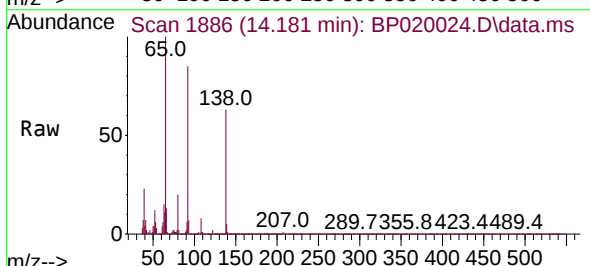
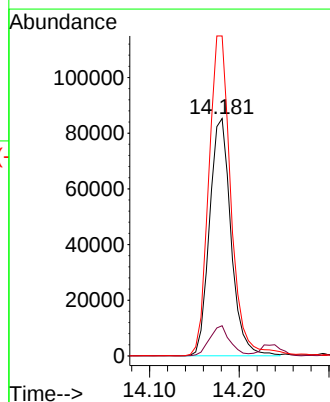
RT: 14.181 min Scan# 1886

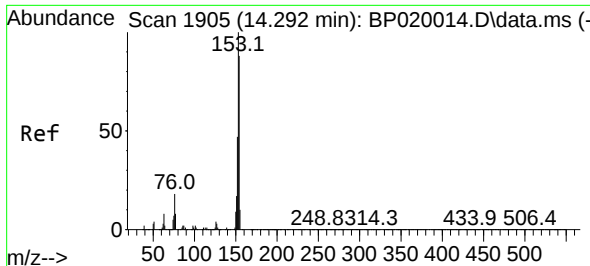
Delta R.T. 0.018 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

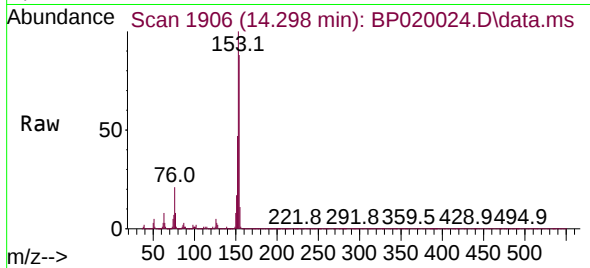
Tgt Ion:	138	Resp:	142367
Ion Ratio	Lower	Upper	
138	100		
108	12.7	10.5	15.7
92	134.8	103.4	155.0





#52
Acenaphthene
Concen: 38.129 ng/ul
RT: 14.298 min Scan# 1905
Delta R.T. -0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

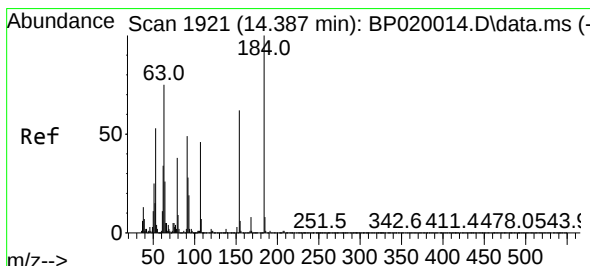
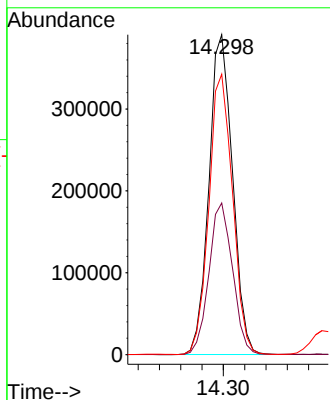
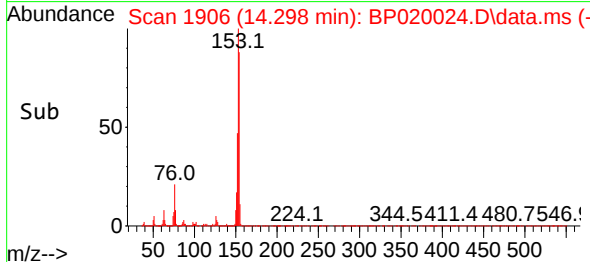
Instrument :
BNA_P
ClientSampleId :
SLCS841



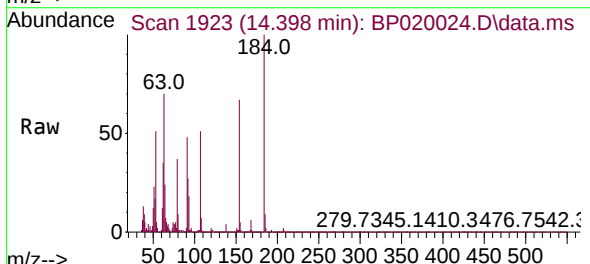
Tgt Ion:153 Resp: 602173
Ion Ratio Lower Upper
153 100
152 47.4 37.9 56.9
154 87.6 70.8 106.2

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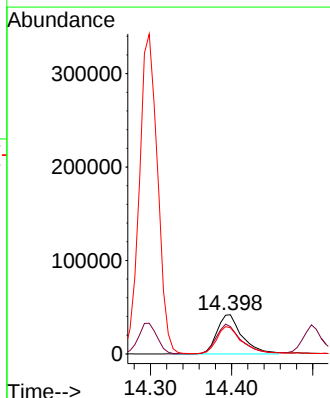
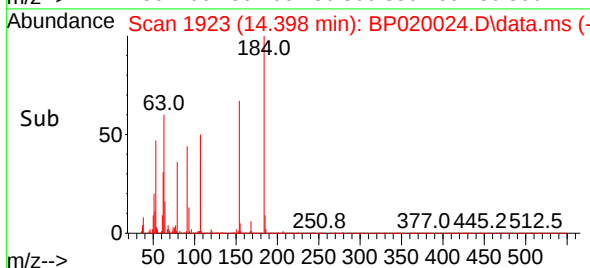
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

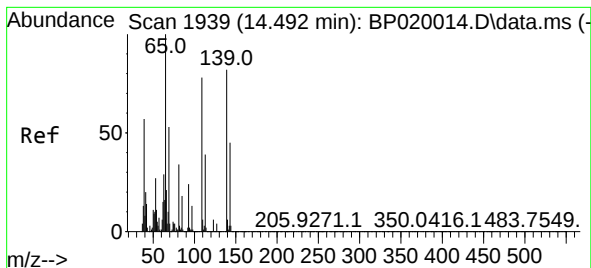


#53
2,4-Dinitrophenol
Concen: 42.165 ng/ul
RT: 14.398 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32



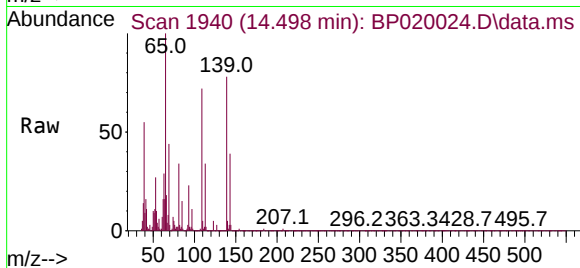
Tgt Ion:184 Resp: 89496
Ion Ratio Lower Upper
184 100
63 69.6 60.8 91.2
154 67.0 55.6 83.4





#55
4-Nitrophenol
Concen: 46.466 ng/ul
RT: 14.498 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

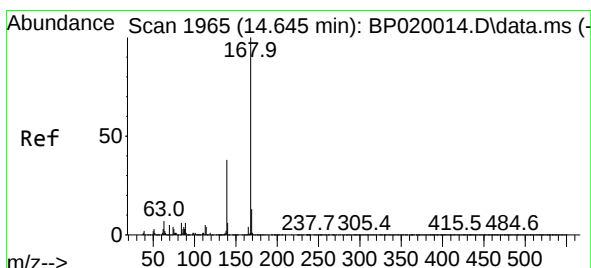
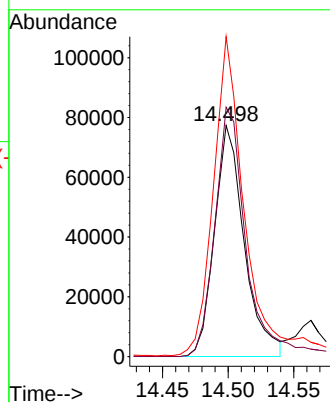
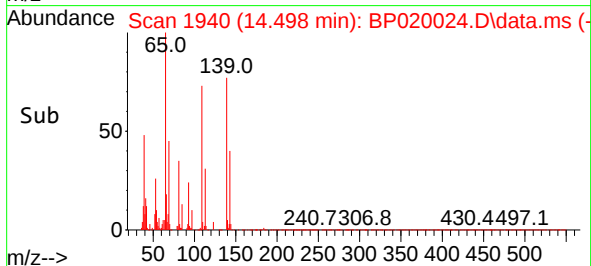
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:109 Resp: 121996
Ion Ratio Lower Upper
109 100
139 107.9 93.3 139.9
65 138.4 109.9 164.9

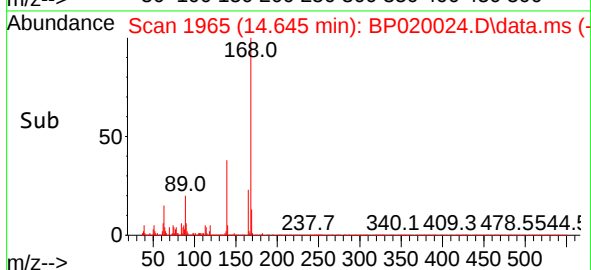
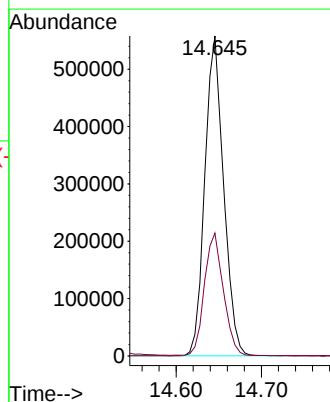
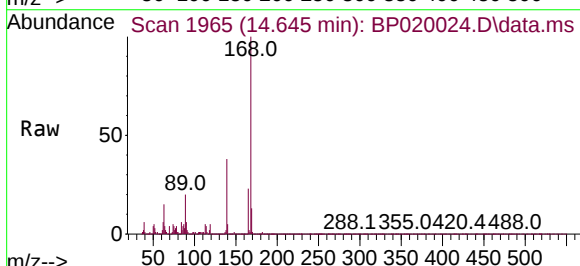
Manual Integrations
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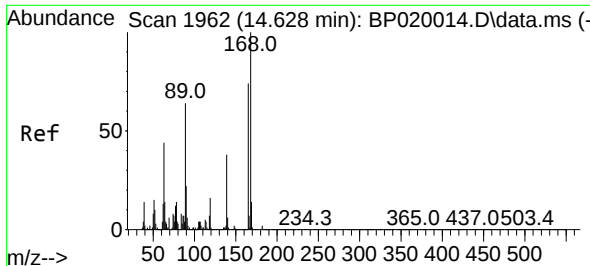
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#56
Dibenzofuran
Concen: 39.791 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

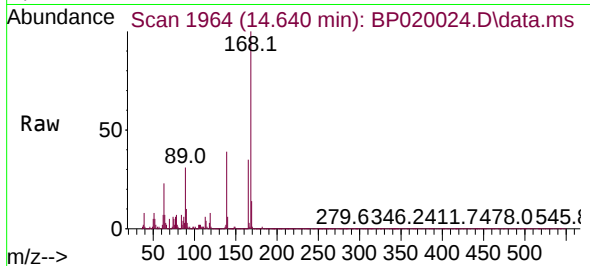
Tgt Ion:168 Resp: 853470
Ion Ratio Lower Upper
168 100
139 38.4 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 46.125 ng/ul
RT: 14.640 min Scan# 1962
Delta R.T. -0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

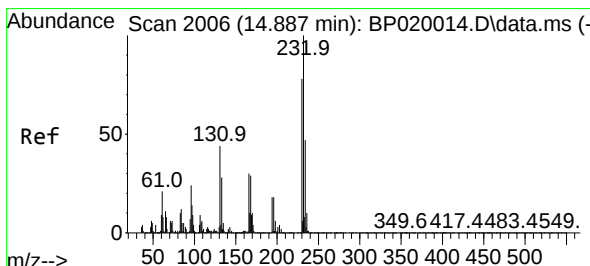
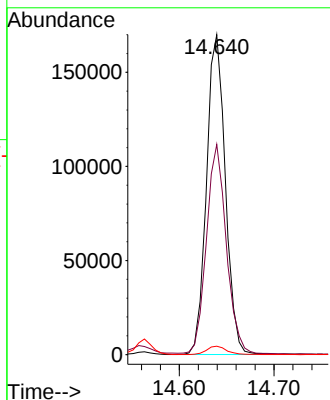
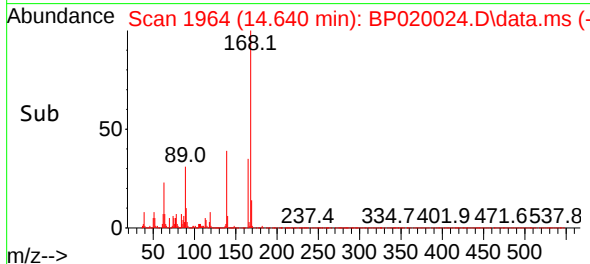
Instrument :
BNA_P
ClientSampleId :
SLCS841



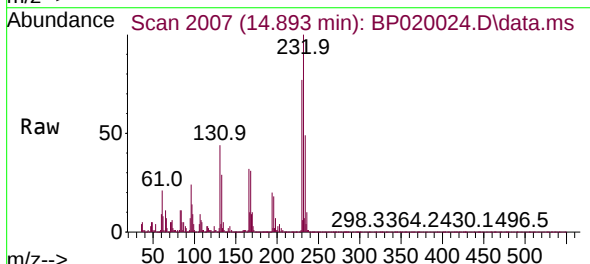
Tgt Ion:165 Resp: 235194
Ion Ratio Lower Upper
165 100
63 65.7 55.9 83.9
182 2.6 2.4 3.6

Manual Integrations
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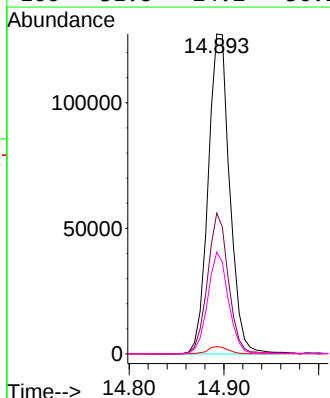
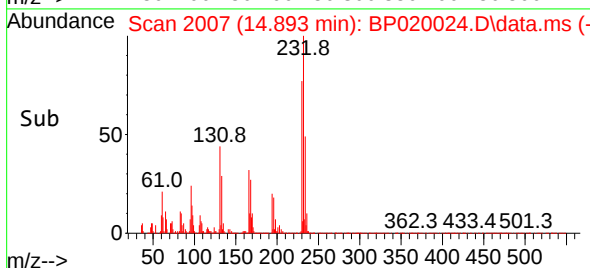
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

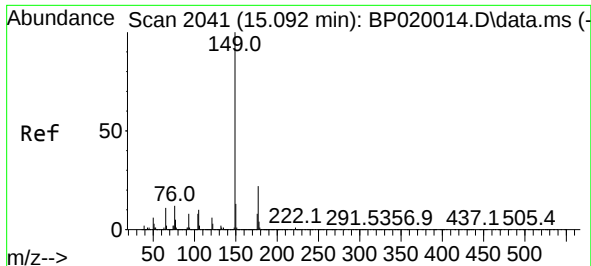


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.091 ng/ul
RT: 14.893 min Scan# 2007
Delta R.T. 0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32



Tgt Ion:232 Resp: 201499
Ion Ratio Lower Upper
232 100
131 44.0 34.2 51.2
130 2.3 1.8 2.6
166 31.8 24.2 36.2





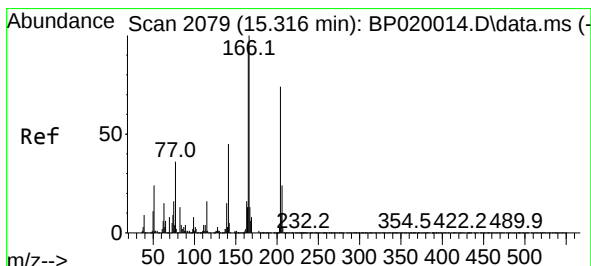
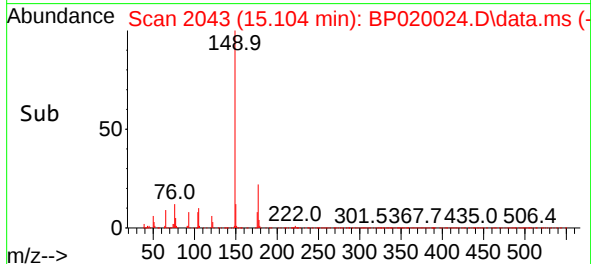
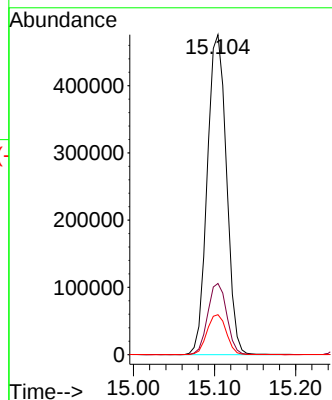
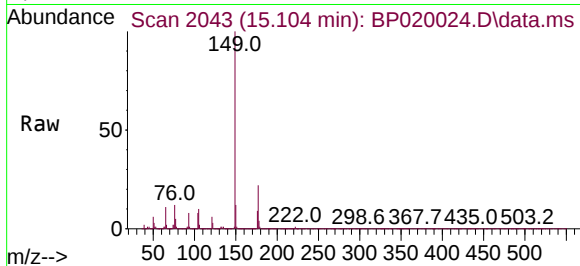
#59
Diethylphthalate
Concen: 42.962 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion:149 Resp: 782590
Ion Ratio Lower Upper
149 100
177 22.2 17.0 25.6
150 12.5 9.7 14.5

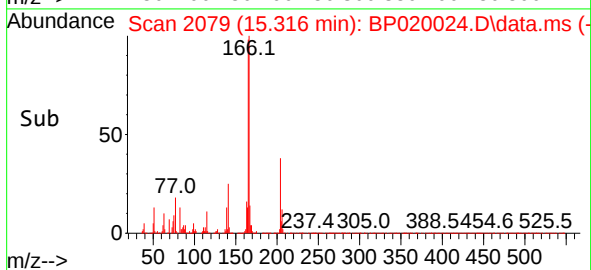
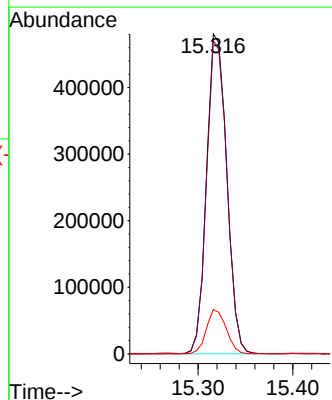
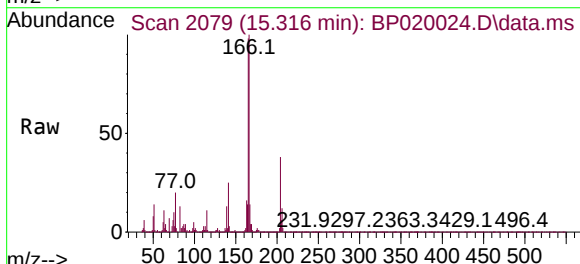
Manual Integrations
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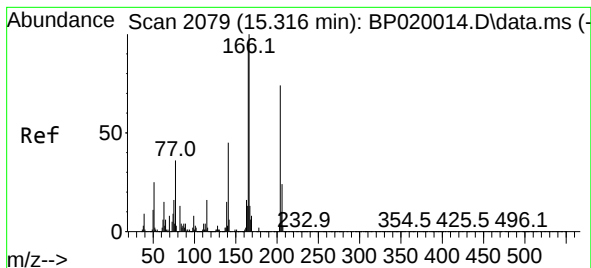
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#61
Fluorene
Concen: 40.769 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

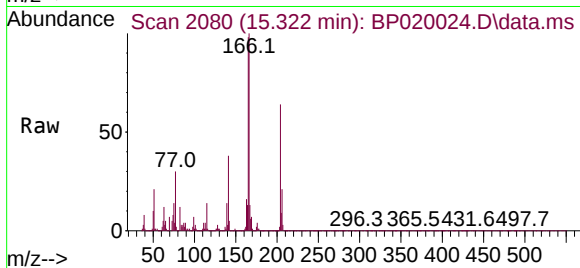
Tgt Ion:166 Resp: 713203
Ion Ratio Lower Upper
166 100
165 97.9 79.2 118.8
167 13.9 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 40.502 ng/ul
RT: 15.322 min Scan# 2079
Delta R.T. 0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

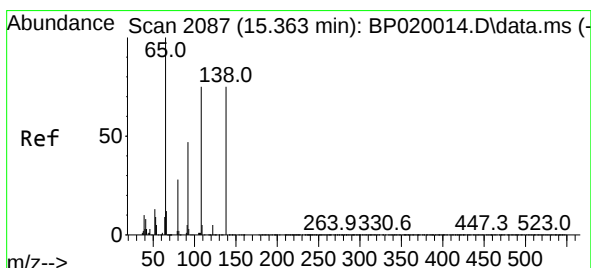
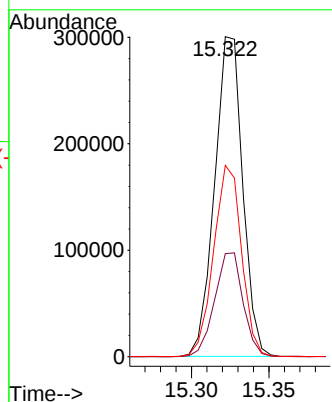
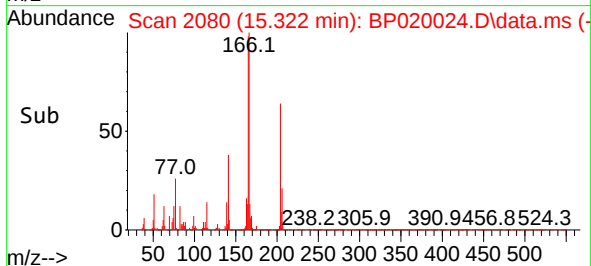
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:204 Resp: 379510
Ion Ratio Lower Upper
204 100
206 32.2 26.2 39.2
141 59.8 47.8 71.6

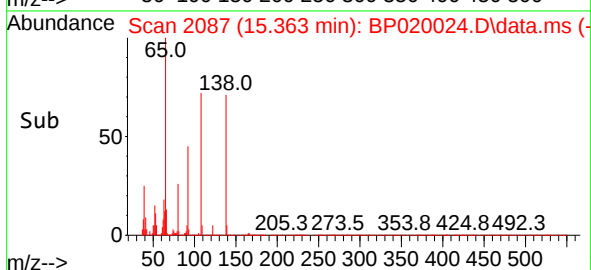
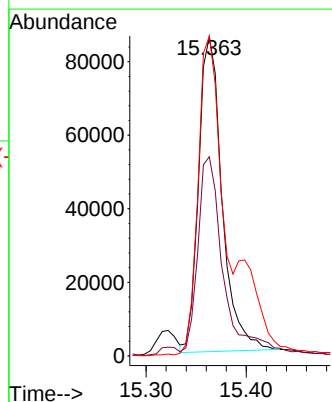
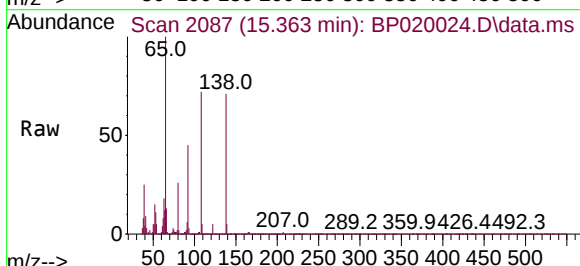
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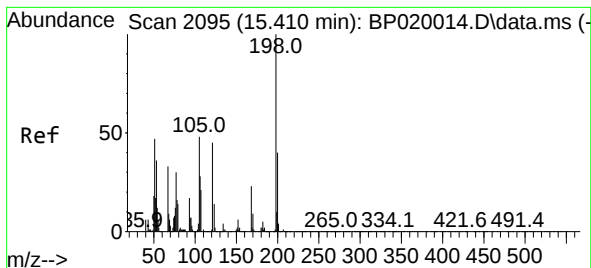
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#63
4-Nitroaniline
Concen: 47.358 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:138 Resp: 138919
Ion Ratio Lower Upper
138 100
92 62.4 51.0 76.6
108 100.3 74.7 112.1





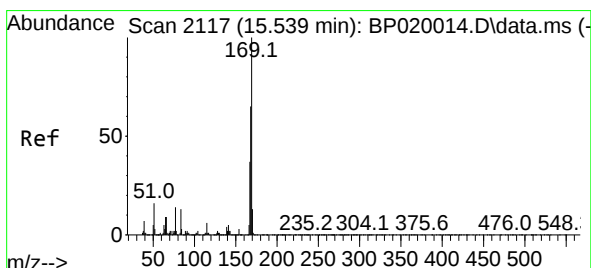
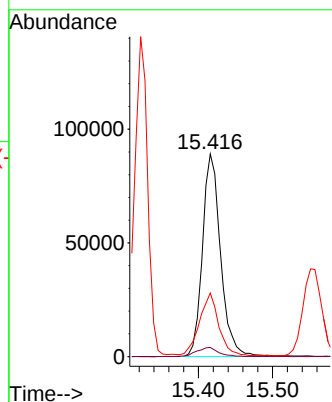
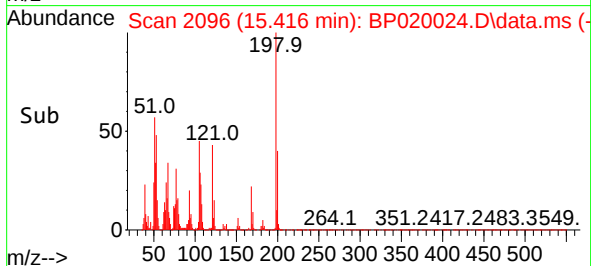
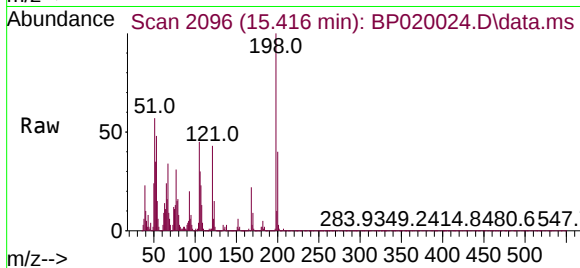
#66
4,6-Dinitro-2-methylphenol
Concen: 41.047 ng/ul
RT: 15.416 min Scan# 2095
Delta R.T. -0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Instrument :
BNA_P
ClientSampleId :
SLCS841

Tgt Ion:198 Resp: 151088
Ion Ratio Lower Upper
198 100
182 4.5 3.6 5.4
77 31.4 22.1 33.1

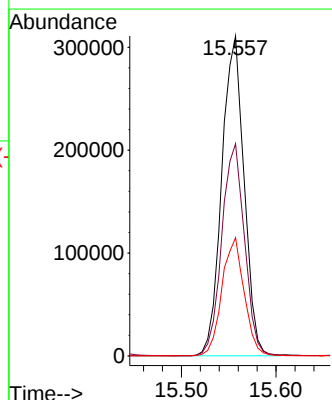
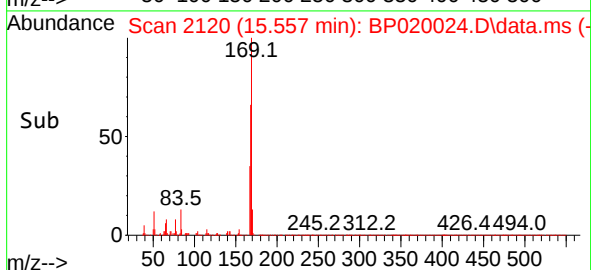
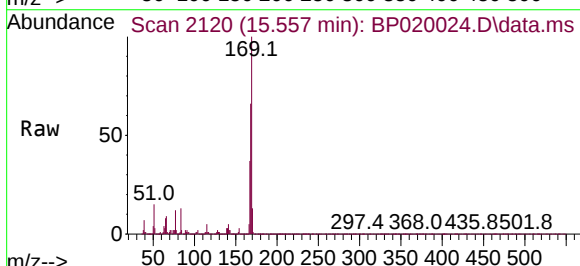
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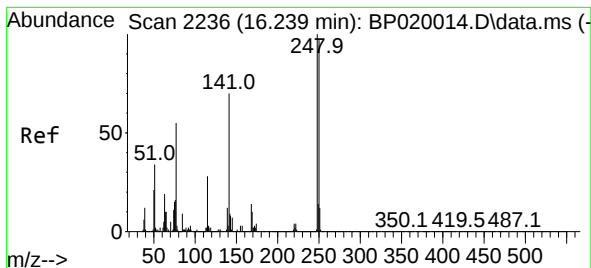
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#67
N-Nitrosodiphenylamine
Concen: 31.779 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.018 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

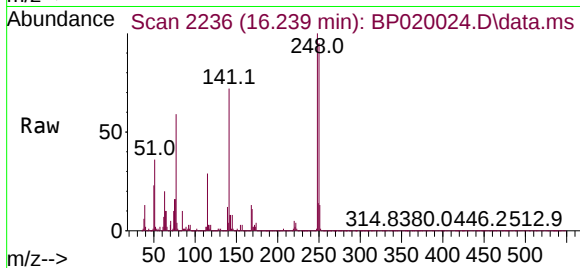
Tgt Ion:169 Resp: 508613
Ion Ratio Lower Upper
169 100
168 66.3 52.5 78.7
167 36.9 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 38.471 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

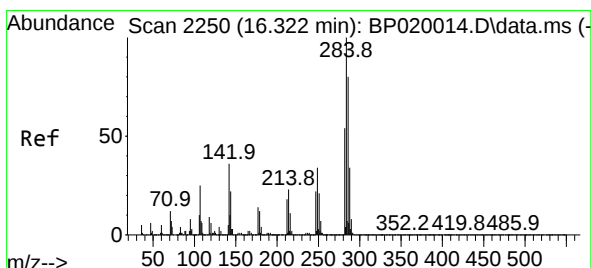
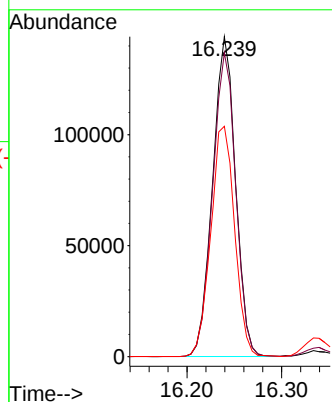
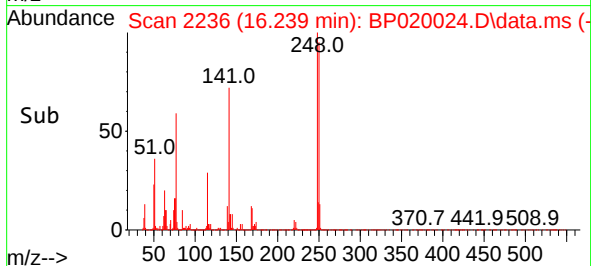
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:248 Resp: 241924
Ion Ratio Lower Upper
248 100
250 94.9 76.3 114.5
141 72.0 56.8 85.2

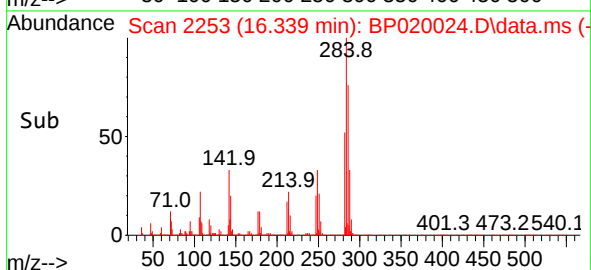
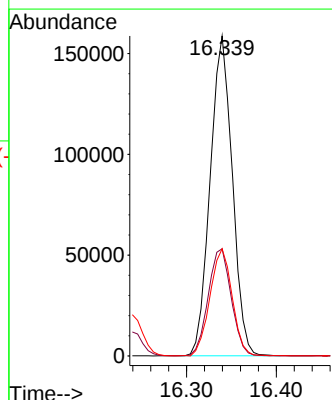
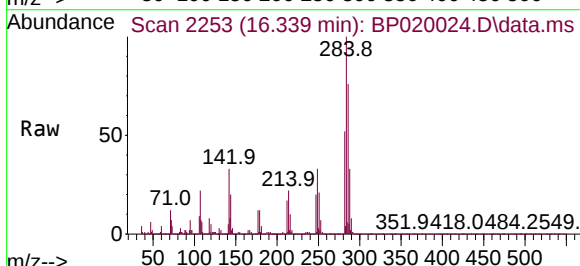
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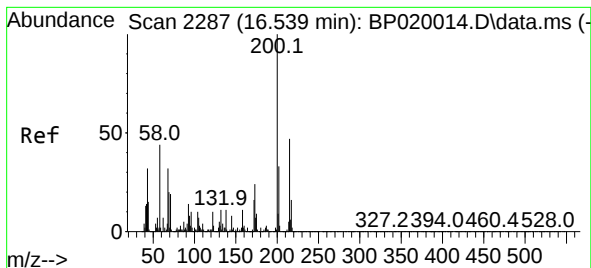
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#69
Hexachlorobenzene
Concen: 39.026 ng/ul
RT: 16.339 min Scan# 2253
Delta R.T. -0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:284 Resp: 272506
Ion Ratio Lower Upper
284 100
142 33.5 28.2 42.2
249 33.5 27.5 41.3





#70

Atrazine

Concen: 16.586 ng/ul

RT: 16.539 min Scan# 2287

Delta R.T. -0.000 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:200 Resp: 101700

Ion Ratio Lower Upper

200 100

173 23.6 19.0 28.6

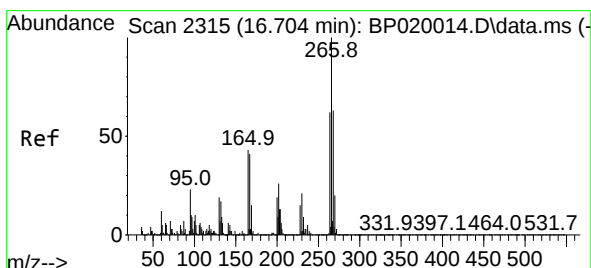
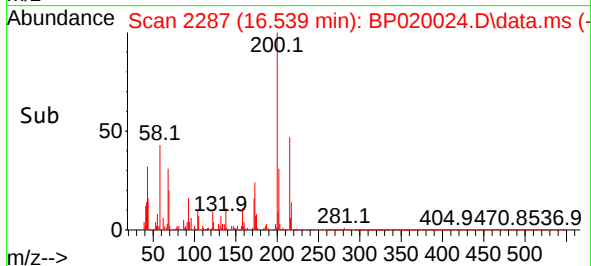
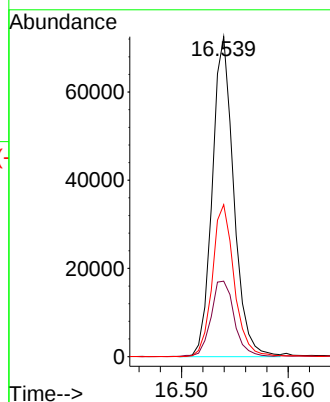
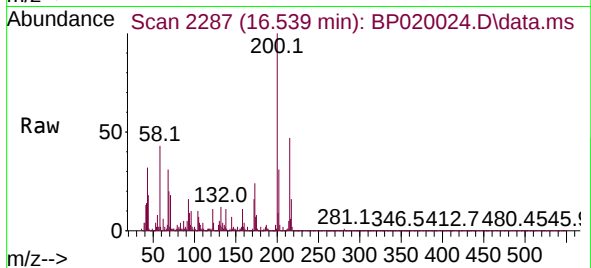
215 47.5 37.4 56.0

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#71

Pentachlorophenol

Concen: 41.423 ng/ul

RT: 16.716 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

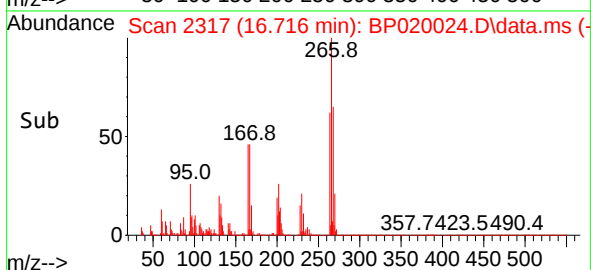
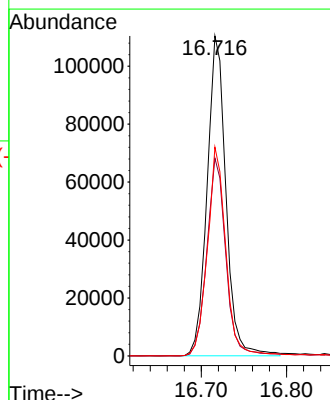
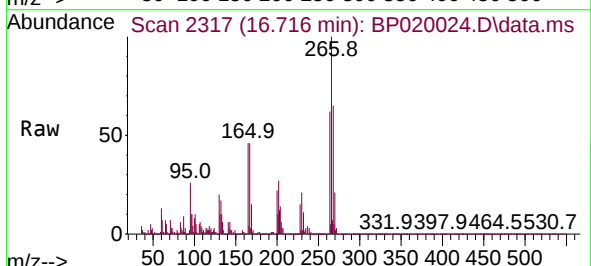
Tgt Ion:266 Resp: 169557

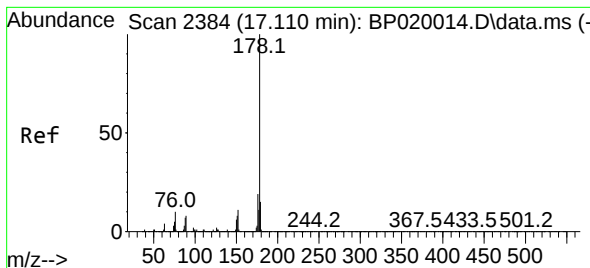
Ion Ratio Lower Upper

266 100

264 61.8 49.9 74.9

268 65.2 52.5 78.7





#72

Phenanthrene

Concen: 39.671 ng/uI

RT: 17.122 min Scan# 2384

Delta R.T. 0.012 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:178 Resp: 1188428

Ion Ratio Lower Upper

178 100

179 14.7 12.2 18.2

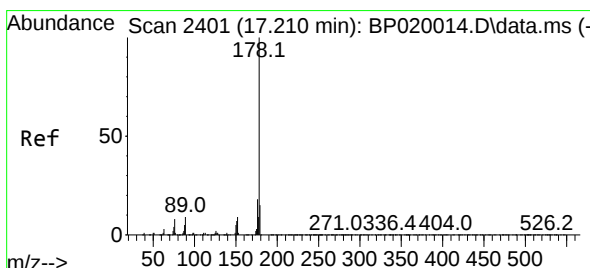
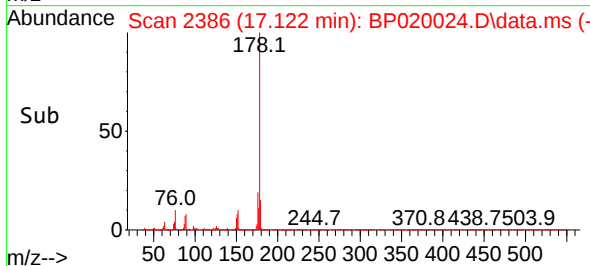
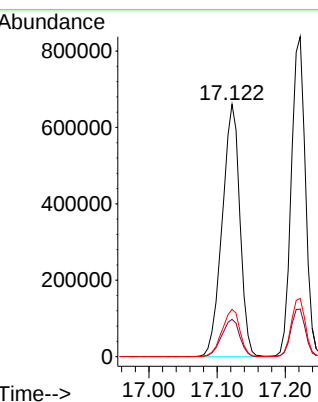
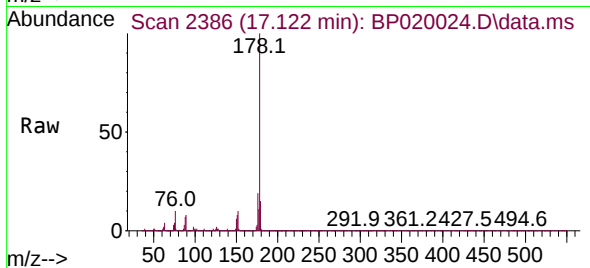
176 18.7 15.3 22.9

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#74

Anthracene

Concen: 39.646 ng/uI

RT: 17.222 min Scan# 2403

Delta R.T. 0.018 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

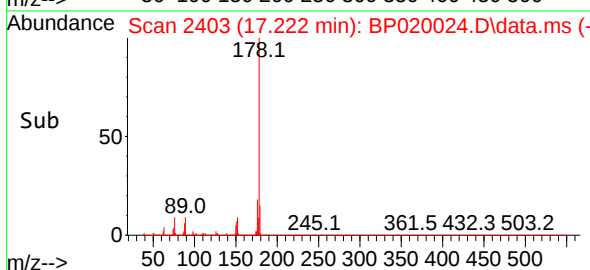
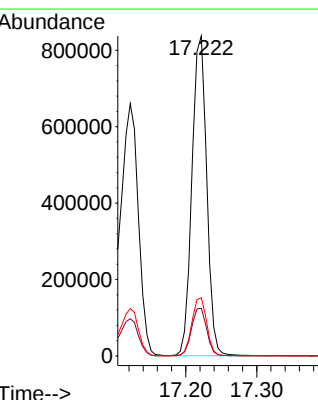
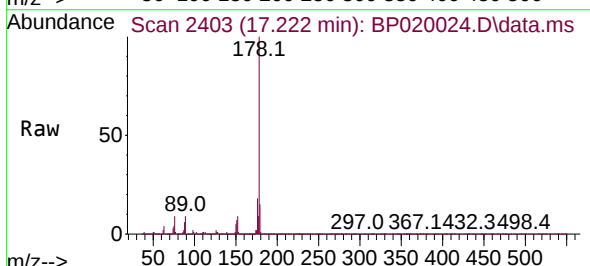
Tgt Ion:178 Resp: 1205940

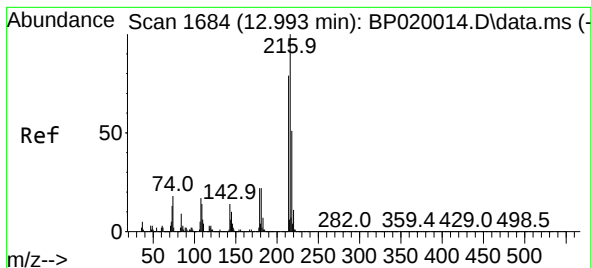
Ion Ratio Lower Upper

178 100

179 14.9 12.2 18.2

176 18.2 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.927 ng/uL

RT: 13.016 min Scan# 10

Delta R.T. -0.000 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:216 Resp: 311060

Ion Ratio Lower Upper

216 100

214 75.2 62.2 93.4

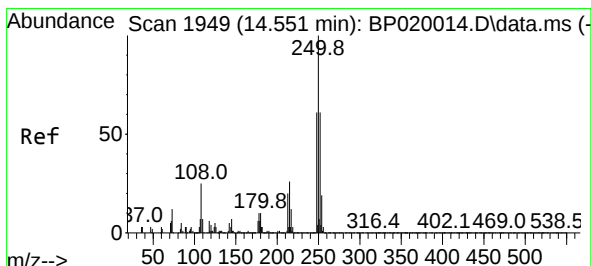
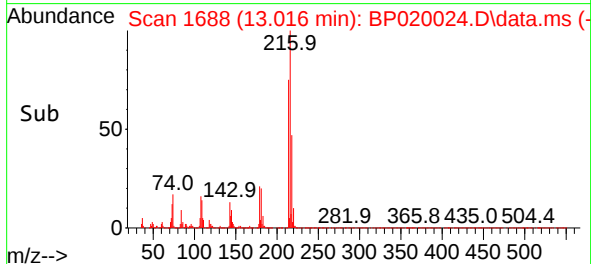
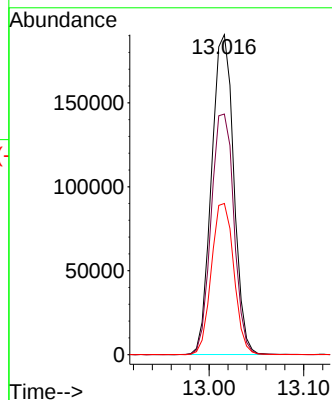
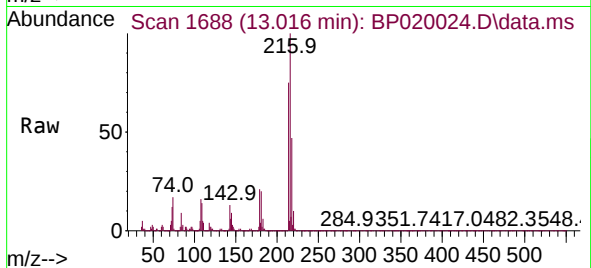
218 47.2 39.9 59.9

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#76

Pentachlorobenzene

Concen: 34.507 ng/uL

RT: 14.563 min Scan# 1951

Delta R.T. -0.000 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

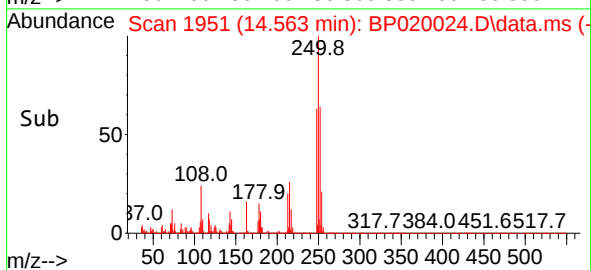
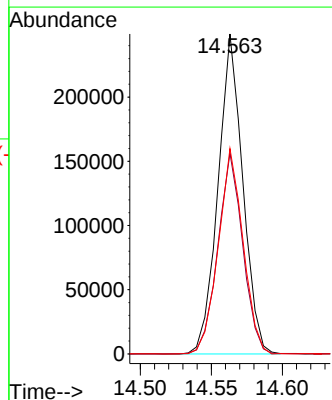
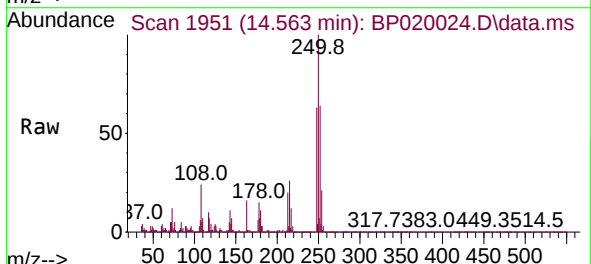
Tgt Ion:250 Resp: 301897

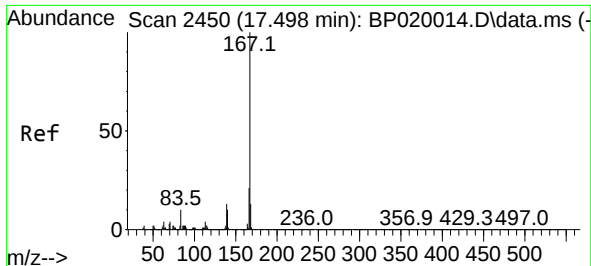
Ion Ratio Lower Upper

250 100

248 62.7 51.3 76.9

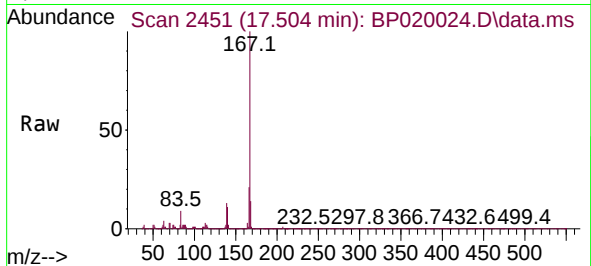
252 64.2 51.1 76.7





#77
 Carbazole
 Concen: 34.524 ng/ul
 RT: 17.504 min Scan# 2451
 Delta R.T. -0.000 min
 Lab File: BP020024.D
 Acq: 29 Mar 2024 00:32

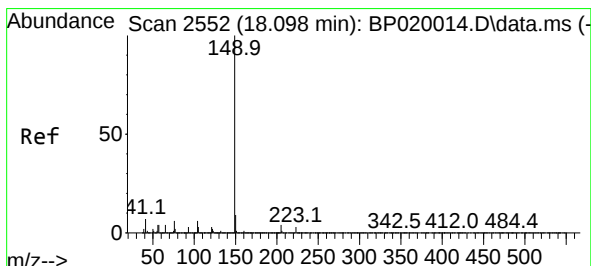
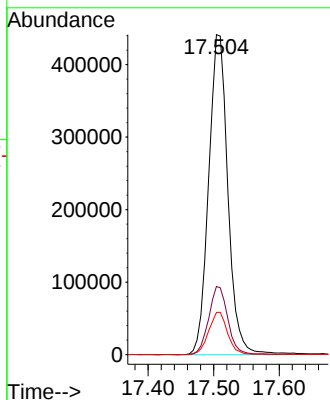
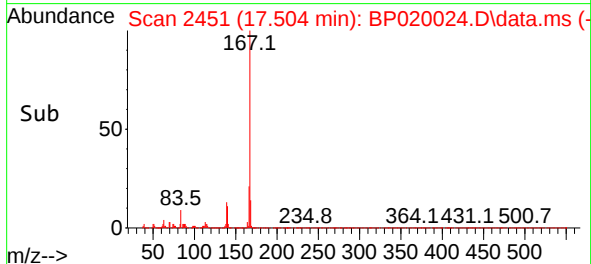
Instrument :
 BNA_P
 ClientSampleId :
 SLCS841



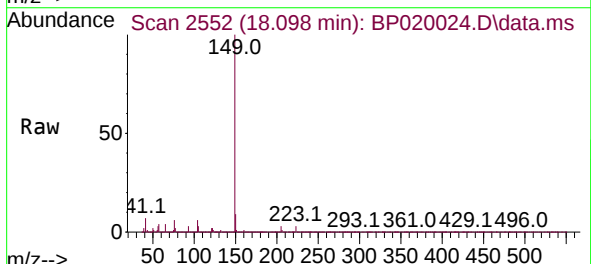
Tgt Ion:167 Resp: 897991
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.8 25.2
 139 13.2 10.2 15.4

Manual Integrations
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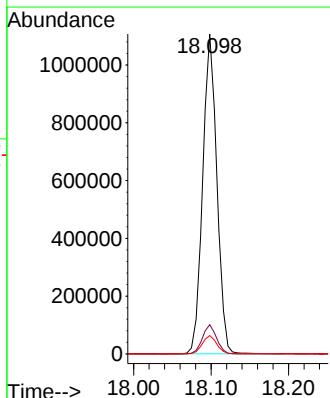
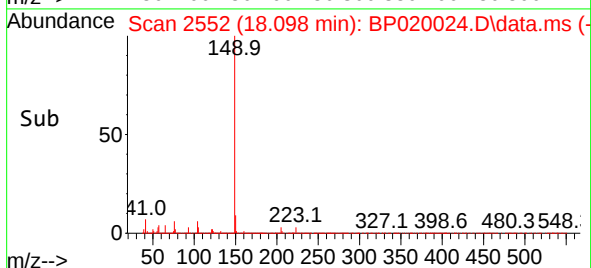
Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :Jagrut Upadhyay 03/29/2024

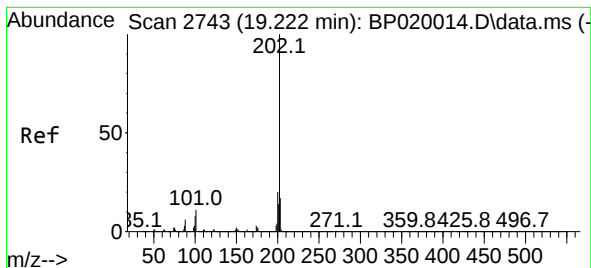


#78
 Di-n-butylphthalate
 Concen: 43.317 ng/ul
 RT: 18.098 min Scan# 2552
 Delta R.T. 0.006 min
 Lab File: BP020024.D
 Acq: 29 Mar 2024 00:32



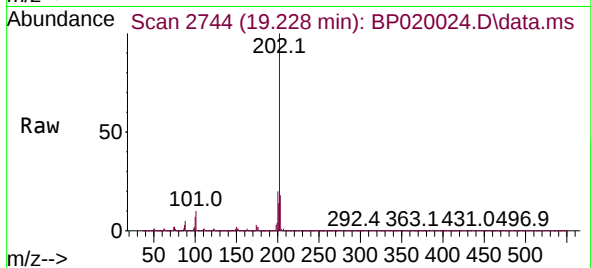
Tgt Ion:149 Resp: 1406798
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.6
 104 5.7 4.2 6.4





#80
Fluoranthene
Concen: 36.028 ng/u1
RT: 19.228 min Scan# 2743
Delta R.T. 0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

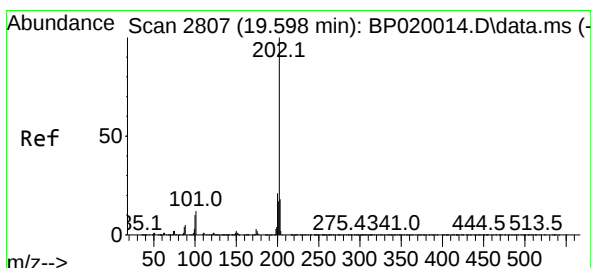
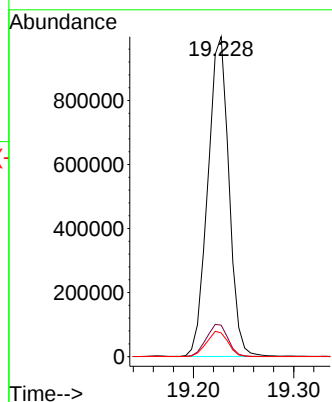
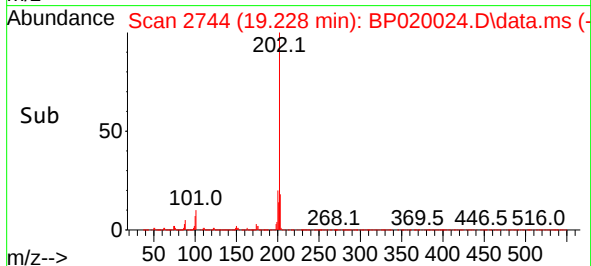
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:202 Resp: 1459187
Ion Ratio Lower Upper
202 100
101 9.8 8.8 13.2
100 7.4 6.6 9.8

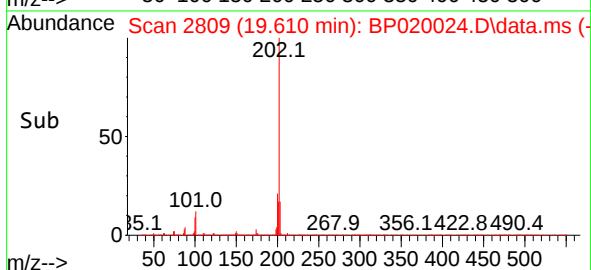
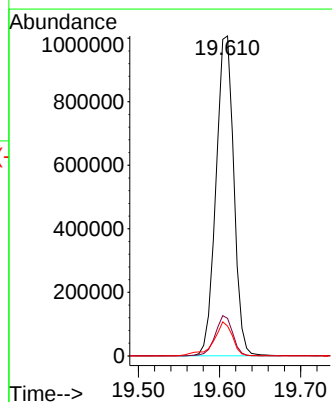
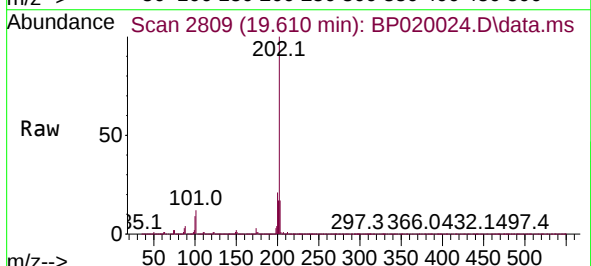
Manual Integrations
APPROVED

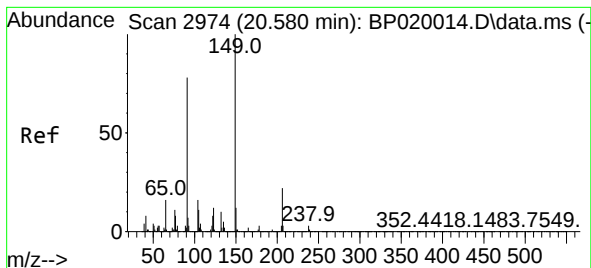
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#82
Pyrene
Concen: 36.393 ng/u1
RT: 19.610 min Scan# 2809
Delta R.T. 0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

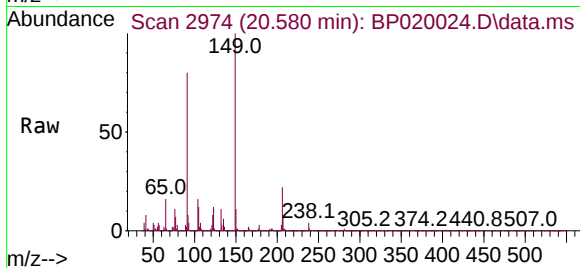
Tgt Ion:202 Resp: 1531915
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.2
100 9.3 7.7 11.5





#83
Butylbenzylphthalate
Concen: 37.848 ng/ul
RT: 20.580 min Scan# 2974
Delta R.T. 0.006 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

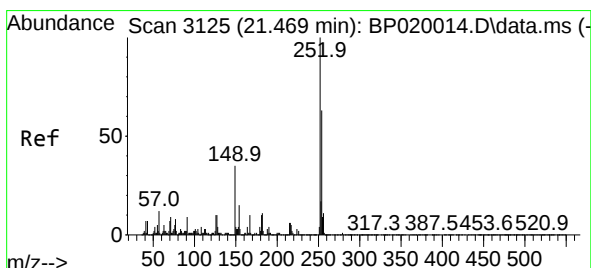
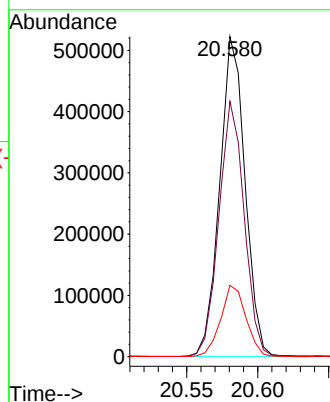
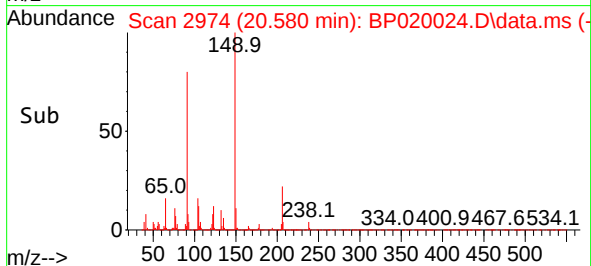
Instrument :
BNA_P
ClientSampleId :
SLCS841



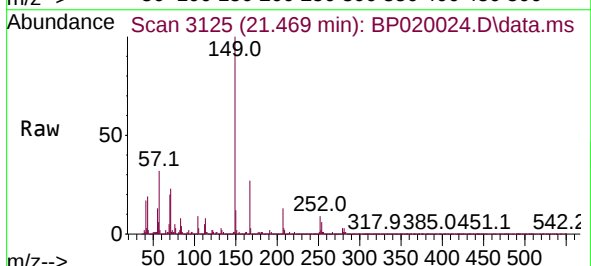
Tgt Ion:149 Resp: 646915
Ion Ratio Lower Upper
149 100
91 79.7 63.4 95.2
206 22.3 17.8 26.6

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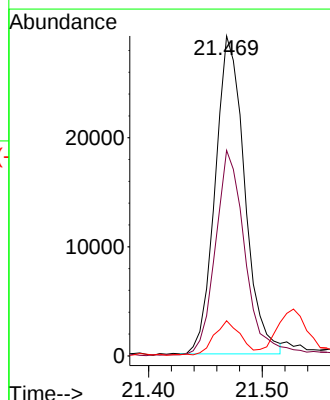
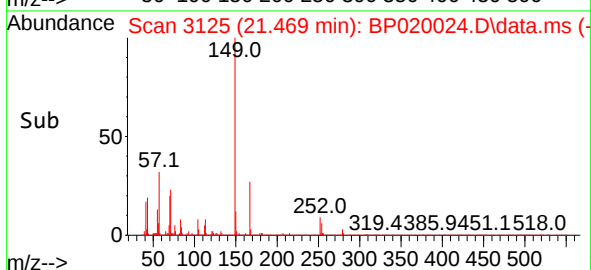
Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024

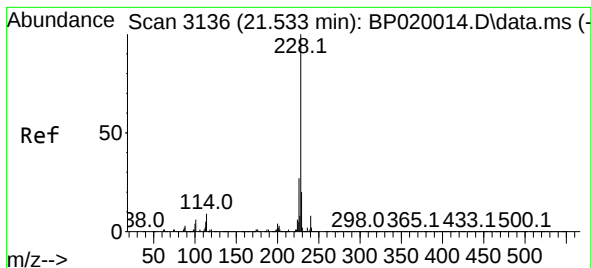


#84
3,3'-Dichlorobenzidine
Concen: 4.197 ng/ul
RT: 21.469 min Scan# 3125
Delta R.T. 0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32



Tgt Ion:252 Resp: 52459
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 11.0 8.1 12.1





#85

Benzo(a)anthracene

Concen: 39.575 ng/ul

RT: 21.522 min Scan# 3136

Delta R.T. -0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:228 Resp: 160952

Ion Ratio Lower Upper

228 100

229 19.0 15.6 23.4

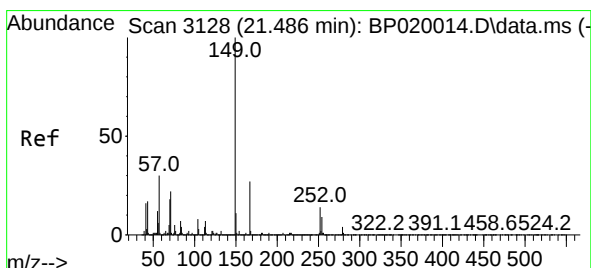
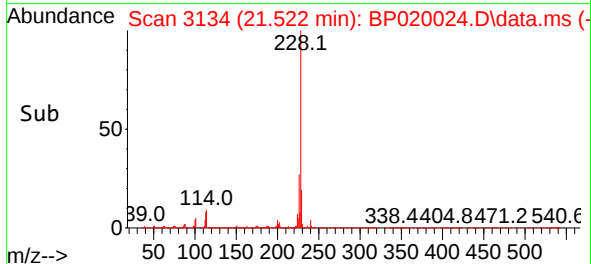
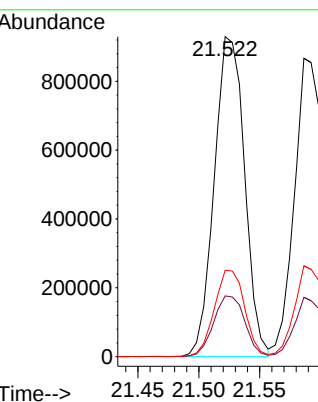
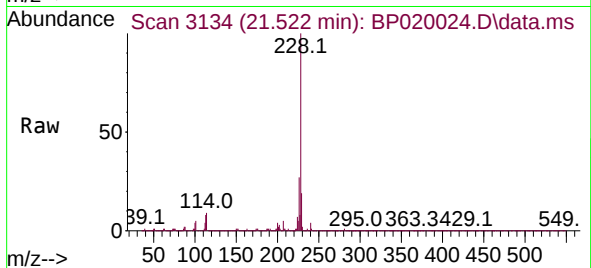
226 27.0 22.1 33.1

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.581 ng/ul

RT: 21.480 min Scan# 3127

Delta R.T. 0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

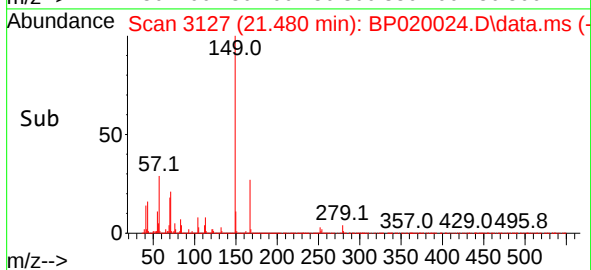
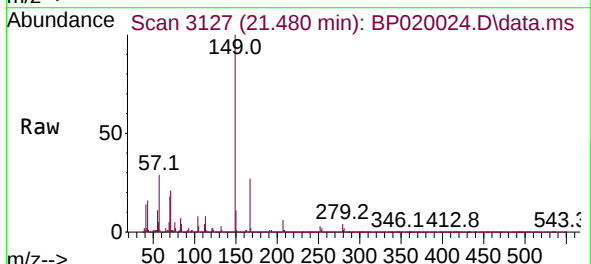
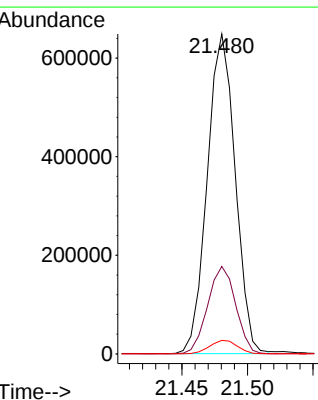
Tgt Ion:149 Resp: 963580

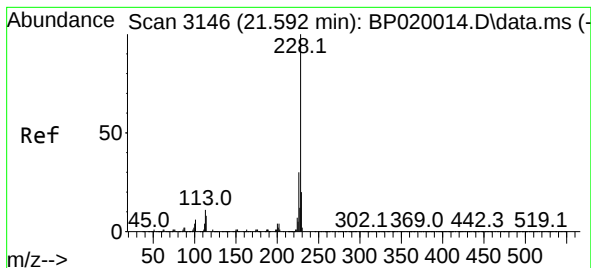
Ion Ratio Lower Upper

149 100

167 27.4 23.0 34.6

279 4.2 3.6 5.4





#87

Chrysene

Concen: 38.859 ng/ul

RT: 21.586 min Scan# 3146

Delta R.T. -0.012 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:228 Resp: 1469316

Ion Ratio Lower Upper

228 100

226 30.4 23.2 34.8

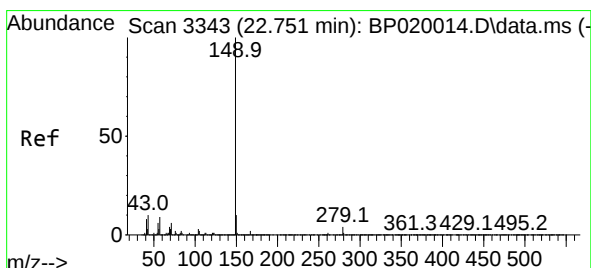
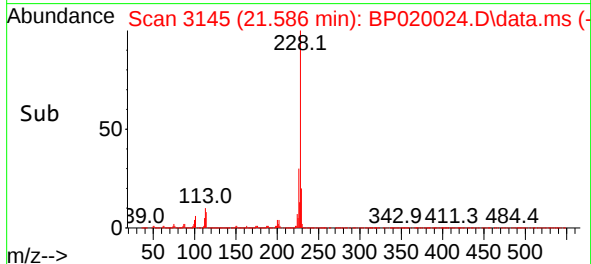
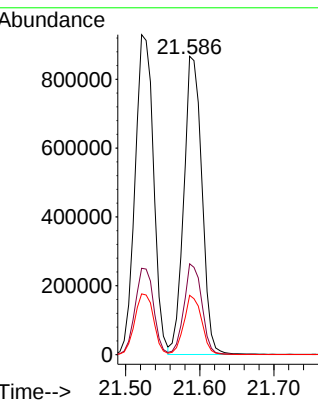
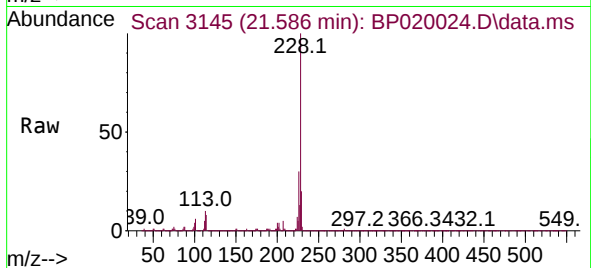
229 19.9 15.3 22.9

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#89

Di-n-octyl phthalate

Concen: 45.168 ng/ul

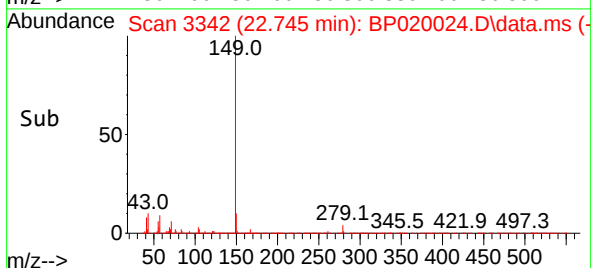
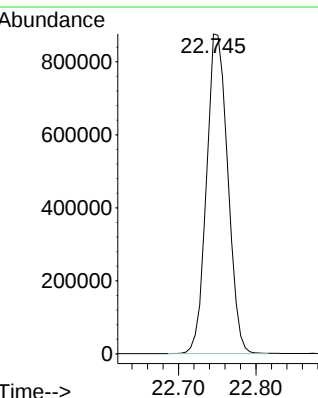
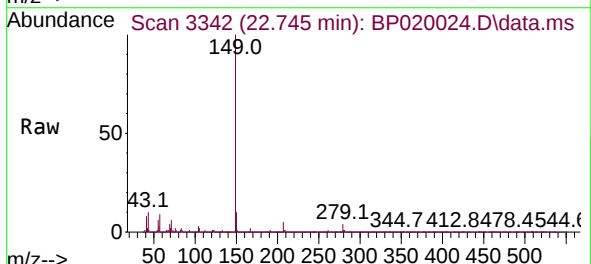
RT: 22.745 min Scan# 3342

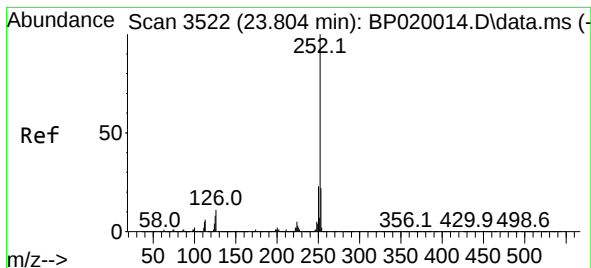
Delta R.T. 0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Tgt Ion:149 Resp: 1674376





#90

Benzo(b)fluoranthene

Concen: 45.238 ng/ul

RT: 23.792 min Scan# 3520

Delta R.T. -0.000 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:252 Resp: 1550184

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

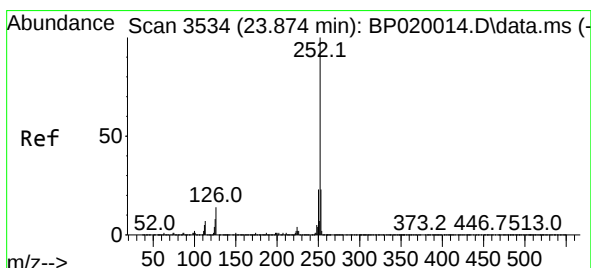
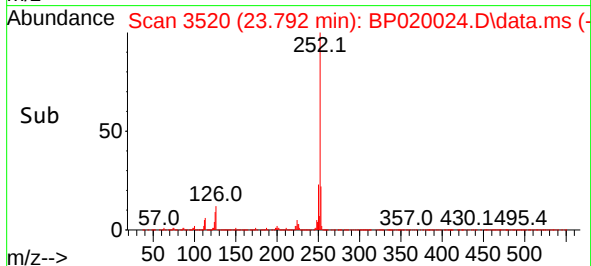
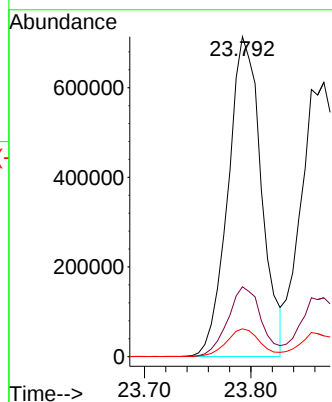
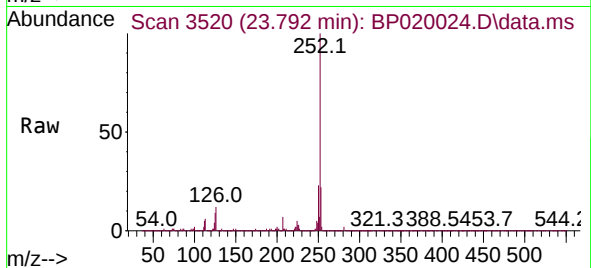
125 8.7 6.5 9.7

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#91

Benzo(k)fluoranthene

Concen: 44.609 ng/ul

RT: 23.869 min Scan# 3533

Delta R.T. -0.006 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

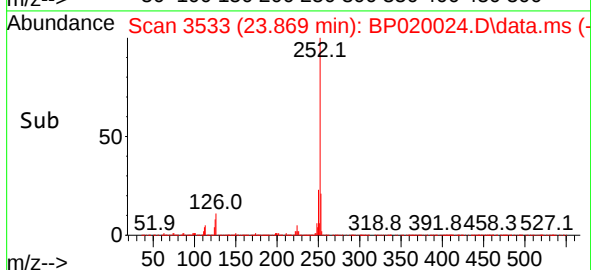
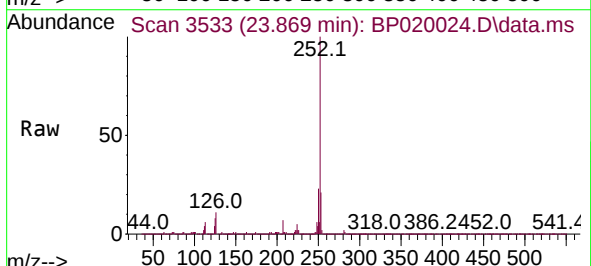
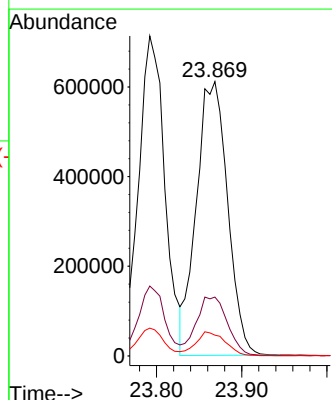
Tgt Ion:252 Resp: 1553420

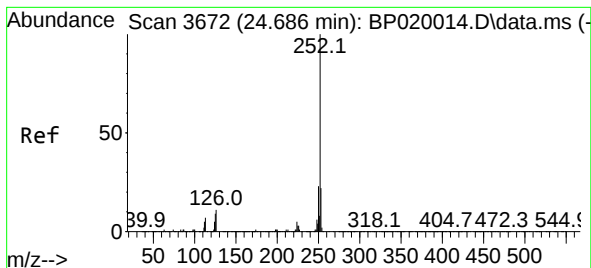
Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.0

125 7.6 7.1 10.7





#93

Benzo(a)pyrene

Concen: 43.568 ng/ul

RT: 24.692 min Scan# 3673

Delta R.T. 0.012 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

Instrument :

BNA_P

ClientSampleId :

SLCS841

Tgt Ion:252 Resp: 1444128

Ion Ratio Lower Upper

252 100

253 20.9 17.4 26.0

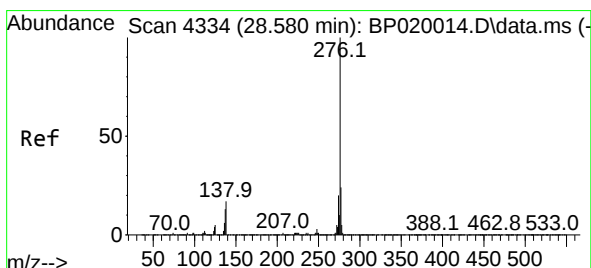
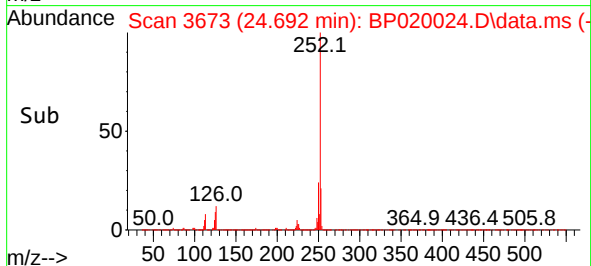
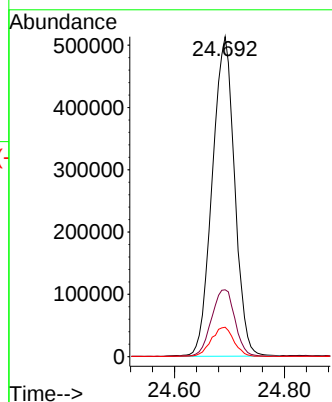
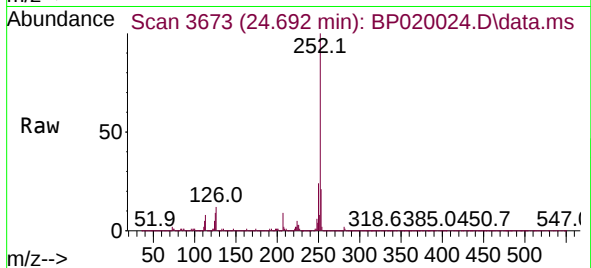
125 9.2 7.4 11.2

Manual Integrations

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Reviewed By :Yogesh Patel 03/29/2024

Supervised By :Jagrut Upadhyay 03/29/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 42.264 ng/ul m

RT: 28.580 min Scan# 4334

Delta R.T. 0.029 min

Lab File: BP020024.D

Acq: 29 Mar 2024 00:32

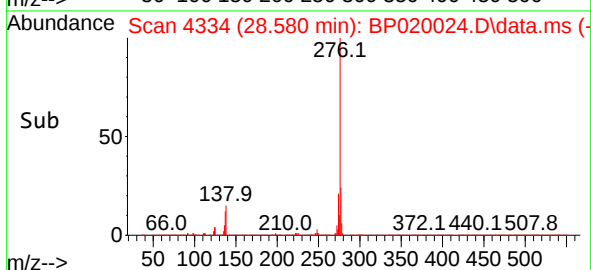
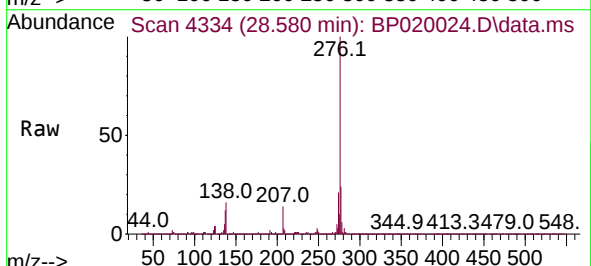
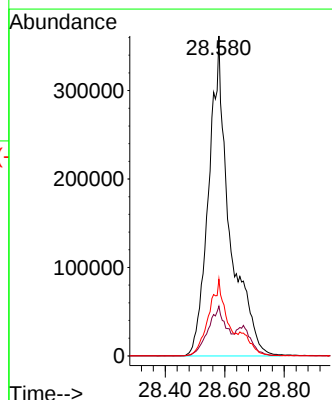
Tgt Ion:276 Resp: 1764488

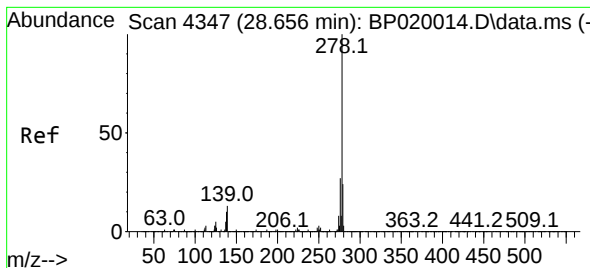
Ion Ratio Lower Upper

276 100

138 15.5 13.1 19.7

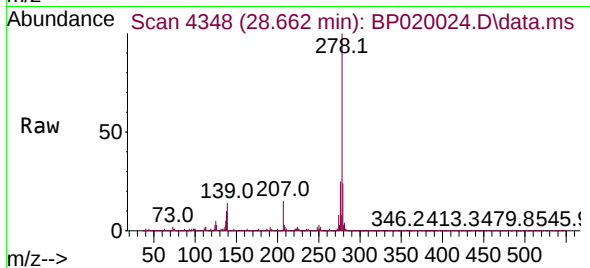
277 24.0 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 43.282 ng/ul
RT: 28.662 min Scan# 4347
Delta R.T. 0.012 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

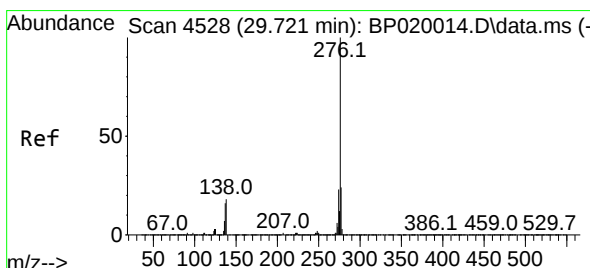
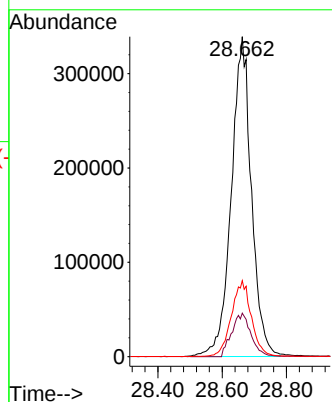
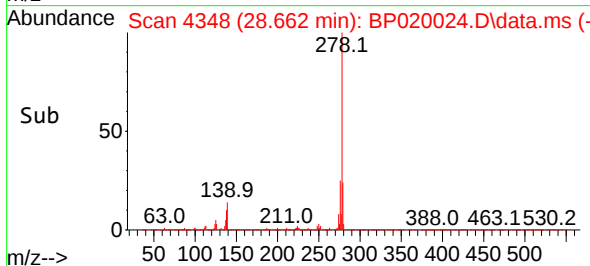
Instrument :
BNA_P
ClientSampleId :
SLCS841



Tgt Ion:278 Resp: 146986
Ion Ratio Lower Upper
278 100
139 13.6 11.4 17.2
279 23.7 19.7 29.5

Manual Integrations
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Reviewed By :Yogesh Patel 03/29/2024
Supervised By :Jagrut Upadhyay 03/29/2024



#96
Benzo(g,h,i)perylene
Concen: 41.842 ng/ul m
RT: 29.756 min Scan# 4534
Delta R.T. 0.035 min
Lab File: BP020024.D
Acq: 29 Mar 2024 00:32

Tgt Ion:276 Resp: 1411026
Ion Ratio Lower Upper
276 100
138 17.5 15.5 23.3
277 24.3 18.8 28.2

